DX LISTENING DIGEST 14-14, April 2, 2014
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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For restrixions and searchable 2013 contents archive see http://www.worldofradio.com/dxldmid13.html [also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1715:

*DX and station news about: Algeria non, Australia, Azerbaijan, Bangladesh, Bolivia, Canary Islands non, Chile, China, Cuba and non, Egypt, France, Germany, India, Indonesia, International Vacuum, Iran, Ireland, Japan, Korea North non, Korea South, Kyrgyzstan, Mexico, New Zealand, North America, Pakistan, Philippines, Russia, Solomon Islands, Spain, Sri Lanka, Sudan, Taiwan non, Thailand, Tibet non, UK non, USA, Vanuatu, Vietnam non

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1715, April 3-9, 2014
Thu 0330 WRMI 9955 [confirmed]
Thu 1230 WRMI 9955 [confirmed]
Thu 2101 WTWW 9475 [confirmed]
Fri 0326v WWRB 5050 [confirmed at 0339, ex-3195]
Sat 0630 HLR
               7265-CUSB Hamburger Lokalradio [note time shift]
Sat 1430 HLR
               7265-CUSB Hamburger Lokalradio [note time shift]
Sat 2330v WTWW 9930 [confirmed]
Sun 0030 WRMI 9495 [previous edition 1714]
Sun 0401 WTWW 5830 [confirmed]
Mon 0300v WBCQ 5110v-CUSB Area 51
Tue 1100 WRMI 9955
Wed 0630 HLR
               7265-CUSB Hamburger Lokalradio [note time shift]
Wed 1300 WRMI 9955 [on northwest antenna]
Wed 1430 HLR
               7265-CUSB Hamburger Lokalradio [note time shift]
Thu 0330 WRMI 9955 [or 1716 if ready in time]
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Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS HAVE RESUMED starting with #1701: Tnx to Dr Harald Gabler and the Rhein-Main Radio Club. http://www.rmrc.de/index.php? option=com_podcast&view=feed&format=raw&Itemid=156&lang=de

OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS: Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

** ALASKA [and non]. KNLS English site http://www.knls.org as of March 31 still hasn`t put up their A-14 frequency schedule; nor has their Chinese site http://www.szmg.org, but at least the Russian one has: http://www.knls.net/rus/schedule.htm

It contradicts the HFCC-registered English schedule I quoted earlier, instead showing English now: 10 on 9655, 12 on 7355, 15 on 9920; all pending confirmation. Not on 11765 or 11870 at 08, 10, 12, 14. This happens at the start of every season: KNLS never has its acts together (Glenn Hauser, OK, DX LISTENING DIGEST) [later: 7355 confirmed at 12] See also MADAGASCAR

9655, KNLS Anchor Point, 0839-0902 March 31, Chinese; M & W talk; ballads, including a familiar sounding one in English; presumed

announcements at 0857 until IS at 0900; ID, more IS, then talk with contact info & URL; fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** ALBANIA [and non]. 1215.314 kHz, mediumwave Fllake signal carrier still on air when switched on around 0653 UT on this March 27 morning.

S=9+10dB or -62.4dBm signal at Bologna-Rimini-ForlÏ and Messina Sicily Italy remote SDR unit posts. S=7 weaker signal on -76.4dBm on Zakynthos island in Greece.

1215.314 kHz CRI Fllake relay, English News Plus Radio service signal frequency wandered DOWNWARDS to 1215.305 at 0725 UT on Thursday March 27. <<<<<<< KEEPS STILL THIS SIGNAL LEVEL to end of the frist hour, at S=9+10dB or -62.4dBm signal at Bologna-Rimini-Forli and Messina Sicily Italy remote SDR unit posts.

CRI Fllake relay, English service signal frequency wandered DOWNWARDS to 1215.270 kHz at 0815 UT Thursday March 27 <<<<<< KEEPS STILL THIS SIGNAL LEVEL to end of the second bcast hour, at S=9+10dB or -62.4dBm signal at Bologna-Rimini-Forli and Messina Sicily Italy remote SDR unit posts.

CRI Fllake relay, English service "Voices from Other Land", "Chinese Language Studio" language lesson Chinese-English signal frequency wandered DOWNWARDS to 1215.244 kHz at 0856 UT Thursday March 27

KEEPS STILL THIS SIGNAL LEVEL to end of the second boast hour, at S=9+10dB or -62.4dBm signal at Bologna-Rimini-Forli and Messina Sicily Italy remote SDR unit posts. 1215 kHz Fllake transmitter switched OFF at exact 09.00:00 UT midst on late lesson spoken sentence.

Comparison of other mediumwave services heard in Bologna-Rimini-Forli Italy area at same time slot [0653~]:

Slovenia 549 kHz S=9+35dB -39.4dBm

RaI 657 kHz S=9+15dB -58.4dBm

Macedonia 810 kHz S=9+25dB -49.4dBm

Slovenia 918 kHz S=9+10dB -61.4dBm

RaI 936 kHz S=9+30dB -44.4dBm

Slovenia 981 kHz S=9+30dB -44.4dBm

RaI 999 kHz S=9+15dB -58.4dBm

Slovenia 1170 kHz S=9+30dB -44.4dBm

RaI 1368 kHz S=9+15dB -37.4dBm

DLF Deutschlandfunk Germany 1422 kHz S=9+5dB -71.4dBm

1394.816 kHz and R Tirana Albanian morning service very weak signal S=7 or -82.4dBm signal at 0904 UT March 27 at Bologna-Rimini-Forli and

Messina Sicily taly remote SDR unit posts. Parallel on shortwave Shijak 7389.981 kHz at 0910 UT March 27, latter S=9+10dB or -61.4dBm signal this morning. regards de Wolfy (Wolfgang B_sschel, DX LISTENING DIGEST)

Log 30 March, 2014: ALBANIA Bologna-Rimini-Forli area 1215.261 kHz CRI English 0703 UTC SINPO 55454 little BUZZ audio. S=9+10dB or -62.4dBm signal

1394.816 kHz and R Tirana Albanian morning service on S=8-9 or -71dBm signal at 0802 UT Sunday March 30. SINPO 44444 at Bologna-Rimini-Forli and Sicily area. Parallel on shortwave Shijak 7389.978 kHz at 0812 UT March 30, latter S=9+10dB or -61.4dBm signal this morning. regards de Wolfy (B_schel, ibid.)

Some observations of Fllake transmitter from March 29th, 2014:

1215 kHz:

CRI Esperanto 1709 UT 1215.24 kHz 45544

CRI Esperanto 1748 UT 1215.24 kHz 43443 (interference de Kaliningrad)

CRI Romanian 1805 UT 1215.21 kHz 44444 (interference de Kaliningrad)

CRI Serbian 2201 UT 1215.22 kHz 43443 (interference from UK)

1395 kHz:

carrier 1903-1906 UT 1394.76 kHz 45544

TWR IS 1917 UT and TWR Hungarian 1925 UT 1394.95 kHz 45544

TWR Polish 2005 UT 1394.92 kHz 45544

TWR Serbian 2102 UT 1394.89 kHz 45544

1458 kHz:

CRI Bulgarian 1714 UT 1457.66 kHz 33433 (inteference de Romania)
CRI Bulgarian 1742 UT 1457.68 kHz 44444 (interference de Romania)
CRI Italian 1819 UT 1457.63 kHz 43443 (interference de Romania)
R. Tirana Turkish 1930 UT 1457.63 kHz 42442 (interference de Romania and UK)

CRI Hungarian 2001 UT 1457.63 kHz 42442 (interference de Romania, UK) CRI Polish 2132 UT 1457.63 kHz 42442 (interference de Romania and UK)

Receiver: AOR AR7030, Antenna: MK-1 (12.5m magnetic longwire), Location: Leibnitz, Austria. 73, Patrick Robic (via Drita, R. Tirana)

Bledi: Sic ta dergova fwd emailet heret sot ne mengjes rezulton:

Per Fllaken - devijimet e frekuencave gjate javes se kaluar: Matjet e djeshme te Wolfit ne Stuttgart, 30 Mars 2014: 1215 KHz devijonte +261 Hz

1395 KHz devijonte -184 Hz

1458 KHz devijonte -362 ose -355 Hz.

Devijimet nuk jane konstante, ndryshojne ne kohe me disa Hz. Kaq per tani (Drita, via DXLD)

Hello Drita, I think both Wolfy's and Patricks reports on medium wave frequencies are excellent. And, they are what I would expect them to be. Frequency 1395 is heard with the same results here as they report in Germany. Greetings from (Noel Green, ibid.)

** ALBANIA. 21660, harmonic, CRI, CÎrrik. Bulgarian, 3rd harmonic of 7220 from 1100 on 7/3, also heard on 14440 (Rumen Pankov, Sofia, Bulgaria (Sony ICF 2001, 16m Marconi), April Australian DX News via DXLD)

** ALBANIA [and non]. 7464.982, R Tirana, 28-Mar-14, 0007 - Listed Albania with fair signal, news talk with many mentions of Tirana. Nice vocals at 0020 pass by. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'060'), dxldyg via DX LISTENING DIGEST)

9845, March 30 at 0129, R. Tirana already on new frequency for A-14 English to North America with IS, 0130 sign-on and Klara gives correct new schedule for the two remaining English broadcasts, the other being 2000 on 7465 to Europe, Mon-Sat, while 9845 is UT Tue-Sun. Good signal with some flutter, propagating well despite recent disturbance, and no CCI, nor ACI anywhere near 9845 for several channels. Last summer WHRI was a problem on 9860, but not at all for A-14.

9845, April 1 at *0126:45, R. Tirana on with wowy IS, good signal fading between 27 and 45 dB per PL-880 (but such readings depend on how much antenna is attached, so how useful are they?); and opening English. Thinned out band, nearest audible neighbors being 9825 VOA Spe-cial-ish Eng-lish, and 9860 Iran q.v. poor in Spanish (Glenn Hauser, OK, DX LISTENING DIGEST)

** ALBANIA. Ullmar Qvick: och alltf^r många år har gått sedan jag gav mig i radions våld. Det %r lite f^r många år f^r att f^rlika sig med utvecklingen. Kanske håller jag på att bli teknikofob? fr samh%llet sjukt n%r folk glor in i sina mobiler/iphones i total isolering från omv%rlden?

Kanske k%nner de innerst inne som den tuberkulossjuka och k%rlekst^rstande Edith S^dergran som skrev "Jag l%ngtar till landet som icke %r, ty allting som %r, %r jag tr^tt att beg%ra."

Jag f^ruts%tter att du som l%ser det h%r f^rstÂr mig. F^rmodligen har jag fel: Kanske har alla generationer upplevt samma oro och f^rvirring

inf^r det nya. Men jag k‰nner en undran ^ver vart vi ‰r p v‰g.... och det g‰ller inte bara dx-hobbyn.

Ett gl%dje%mne f^r mig har varit kontakten med Radio-KukÎsi. Att fÂ h^ra den stationen igen p kortvÂg hade varit den sanna lyckan, men det %r inte bortkastat att h^ra den p webben heller. F^r alla som gillar musik frÂn Balkan finns mycket att lyssna pÂ. Det var en gÂng (kring 1961) jag h^rde stationen p 6660 kHz (enligt minnesbilden) och hade korrespondens med direkt^ren Xhafer Dobrushi, som jag sedan tr‰ffat flera gÄnger under bes^k i Albanien, senast 2011. Tyv‰rr har jag aldrig bes^kt den lilla staden bland bergen i norr, men jag har en v‰nlig inbjudan. Ringde upp stationen och pratade med Aida Selmanaj, som har morgonprogrammet. Sen ringde chefen, Petrit Palushi, upp mig. Nu har jag bÂde Petrit och Aida p Facebook. Aida och jag smider planer: Ett program om utl‰nningar som l‰rt sig albanska. Hon har en kontakt i Frankrike, jag har frågat det blinda språkfenomenet Carrie Hooper i USA, som talar bÂde svenska och albanska flytande, och hon gillar idÈn. Hon har l‰nge lyssnat p Radio Tirana, nu ocks p Radio KukÎsi.

Att CB p 70-talet ofta lyssnat p KukÎsi var en ^verraskning f^r mig. Kanske fanns det fler svenskar som hittat Albaniens lokalstationer, tycker mig minnas ocks GN? Nu gÂr det i varje fall p internet: http://www.liveonlineradio.net/albania/radio-kukesi.htm

eller annan server om du vill, går att googla fram. Skickliga FM-lyssnare har en chans också, och jag utlovar hj‰lp med att ordna QSL, om så skulle beh^vas.

Kanske reser jag en dag till KukÎsi. Resorna till Makedonien/Skopje %r mycket billiga och sen blir det nÅgra timmar med buss. Vore kul om nÅgon ville h‰nga med.... (via NORDX)

Tack Ullmar f^r intressanta rader. Kanske kommer du ihÂg att du hj%lpte mig med en rapport till just Radio Kukesi, Âret var 1963, frekvens som du mycket riktigt skriver 6660 kHz. Svar kom i form av ett kort undertecknat enbart med "Radio Kukesi". Samma Âr h^rdes %ven Radio Shkodra p 8215 kHz. Svar i form av ett brev p tyska, undertecknat av Alush Ceno. Lyssnade sedan Âtskilliga gÂnger p dessa tv smÂstationer. (H%lsningar, Tore Larsson)

Ullmar minns r%tt! Jag tillh^rde dem som regelbundet h^rde Radio Kukesi pÅ 6660 kHz. De var l%tth^rda. Gick fint med en 15 meter L-antenn till min Trio 9R-59. Jag hittade ocksÅ Radio Shkodra pÅ 8215 kHz och fick QSL d%rifrÅn. (Gert Nilsson)

Ullmar, intressant med dina gamla minnen frÂn Albanien. Om jag minns r‰tt s fanns en liten artikel om R Kukesi samt nÂgra av dina

h^righeter i Malm^ DX-aren f^r l‰nge sedan, vilket gjorde att jag kollade mellanvÂgsbandet extra noga ganska mÂnga kv‰llar mellan kl 18-20 frÂn 69 fram till 72. Jag hade dessutom turen att h^ra nÂgra av dessa albanska lokalstationer. F^rsta noteringen i loggen var R Shkodra p 1320 den 5/9 1969. Sen dr^jer det till 29/3 1970 d R Kukesi noteras p 1165 och dagen efter, den 30/3, noteras R Korca p 1302 och R Shokdra p 1321. Dessa stationer drev ganska mycket omkring och var dessutom en aning ostabila. I loggen finns noteringar under den h‰r tidsperioden, 69-72, f^r dessa frekvenser: R Kukesi 992,5/994/1163/1165, R Gjirokastra 1290/1291/1293/1294/1301, R Korca 958,5/963/1309, R Shkodra 1320/1321.

Den s%kraste tiden var vid 1800-1930 SNT. Under samma tidsperiod h^rdes ganska mÂnga andra trevliga lokala stationer frÂn Grekland, Turkiet och Jugoslavien. Det var riktigt kul att bl%ddra tillbaka i loggen. T%nk om man haft dagens utrustning dÂ, vad hade man d kunnat h^ra. En koll p Wikipedia ger f^ljande info om situationen idag f^r dessa forna lokalstationer.

Radio Gjirokastra is the local version of RT in GjirokastÎr, website http://www.alpomedia.com/

Radio KorÁa is the local version of RT in KorÁÎ, website

http://korcapojani.listen2myradio.com/

Radio KukÎsi is the local version of RT in KukÎs, website

http://radiokukesi.al/

Radio Shkodra is the local version of RT in ShkodÎr, website

http://www.shkodraonline.com/

(Thomas Nilsson)

Hej Thomas! Det var som vanligt Âtskilligt intressant i SWB. Jag uppskattade att du gjorde en s fin sammanst‰llning om de albanska lokalstationerna! Albaner som fÂr veta detta upplever det nog som surrealistiskt! Nu har jag diskuterat med Radio KukÎsi om att skicka ^ver svensk poesi i albansk ^vers‰ttning. Vi har hela tv antologier! Och chefen Petrit ‰r sj‰lv poet! Tack och hoppas du njuter av vÂren.... Min njutning tog ett abrupt slut - en hemsk f^rkylning, men den ‰r nu lÂngsamt i avtagande. 73 Ullmar (SW Bulletin March 30 via DXLD)

Translations:

Ullmar Qvick: and too many years have passed since I gave me into the radio's violence. There are a few too many years to reconcile with the development. Maybe I'm working on becoming a technology geek? Is society sick when people stare into their phones / iphones in total isolation from the outside world?

Maybe they know deep down just as the tuberculosis diseased and lovelorn Edith S^dergran wrote, "I long for the land that is not, for

all things that are, I am tired to ask for."

I assume that you who are reading this understands me. Probably I am wrong: Perhaps all generations experienced the same anxiety and confusion for the new. But I feel a curiosity about where we are heading --- and it's not just concerning the DX hobby.

A joy for me has been the contacts with Radio KukÎsi. To hear the station again on shortwave would have been true happiness, but it is not wasted time to hear it on the web either. For anyone who likes music from the Balkans there is a lot to listen to. There was a time (around 1961) I heard the station on 6660 kHz (according to my recollection) and had correspondence with the Director Xhafer Dobrushi, whom I then met several times during my visits to Albania, last time in 2011.

Unfortunately, I have never visited the small town among the mountains in the north, but I have a friendly invitation. I phoned the station and spoke to Aida Selmanaj, who is in charge of the morning program. Then the manager, Petrit Palushi, called me. Now I have both Petrit and Aida as friends on Facebook. Aida and I are making plans: A program about foreigners who learned Albanian. She has a contact in France; I have asked the blind language phenomenon Carrie Hooper in the U.S., who speaks both Swedish and Albanian fluently, and she likes the idea. She has for a long time listened to Radio Tirana, now also to Radio KukÎsi.

That Christer Brunstr^m in the 70s often listened to Kuklsi was a surprise to me Maybe there were more Swedes who found Albania's local stations, if I remember also Gert Nilsson? Now in any case R Kukesi can be found on the Internet:

http://www.liveonlineradio.net/albania/radio-kukesi.htm or another server if you want, go to google and look it up. Skilled FM listeners have a chance too, and I promise help arrange QSL, if needed.

Maybe I travel one day to KukÎsi. The trips to Macedonia / Skopje are very cheap, and then follows a few hours by bus. Would be nice if someone wanted to join me.... (via NORDX)

Thanks, Ullmar for interesting lines. Perhaps you will remember that you helped me with a report to just Radio Kukesi; the year was 1963, the frequency as you correctly write was 6660 kHz. A reply came in the form of a card signed only with "Radio Kukesi". The same year I also heard Radio Shkodra on 8215 kHz. A reply in the form of a letter in German, signed by Alush Ceno. Listened then several times to these two small stations Regards, (Tore Larsson)

Ullmar remember correctly! I was among those who regularly heard Radio Kukesi on 6660 kHz. They were easily heard. Heard nicely with a 15-meter -L antenna on my Trio 9R - 59. I also found Radio Shkodra on 8215 kHz and received QSL from them (Gert Nilsson)

Ullmar, interesting with your old memories from Albania. If I remember correctly, it was a small article about R Kukesi and some of your stations in Malm^ DX-aren a long time ago, which had me check the MW-band carefully many evenings between the hours 1800-2000 SNT from 1969 to 1972. I also had the good fortune to hear some of these Albanian local stations. The first entry in the log was R Shkodra on 1320 at Sept 5 in 1969. Then took until March 29 in 1970, when R Kukesi was noted on 1165 and the day after, on March 30, noted R Korca on 1302 and R Shokdra on 1321. These stations drifted around pretty much and was also a little unstable. The log entries during this period of time, 1969-1972 , show these frequencies:

R Kukesi 992.5/994/1163/1165,

R Gjirokastra 1290/1291/1293/1294/1301,

R Korca 958.5/963/1309,

R Shkodra 1320/1321.

The best time was around 1800-1930 SNT. During the same time period quite a few other nice local stations from Greece, Turkey and Yugoslavia were heard. It was really fun to scroll back in the log. Imagine if you had today's equipment at that time, what had we been able to hear.

An eye on Wikipedia gives the following info about the situation today for these former local stations.

Radio Gjirokastra is the local version of RT in GjirokastÎr, website http://www.alpomedia.com/

Radio KorÁa is the local version of RT in Korca, website http://korcapojani.listen2myradio.com/

Radio KukÎsi is the local version of RT in Kukes, website http://radiokukesi.al/

Radio Shkodra is the local version of RT in Shkoder, website http://www.shkodraonline.com/ (Thomas Nilsson)

Hi Thomas! It was as usual a great deal of interest in SWB. I appreciated that you did such a fine compilation of the Albanian local stations! Albanians who are told this will experience it as a little surreal! Now, I have discussed with Radio KukÎsi about sending over Swedish poetry translated to Albanian. We have a full two anthologies! And the manager Petrit himself is a poet! Thank you and hope you are enjoying the spring. My pleasure was brought to an abrupt end - a horrible cold, but it is now slowly declining. 73 Ullmar (ALL translated by editor Thomas Nilsson for DX LISTENING DIGEST)

- ** ALGERIA. The following information was received here today: "For your information, the station Chaine 3 of Tipaza in 252 KHz is out of service since March 17, 2014." 73, (G_snter Lorenz, March 29, MWCircle yg via DXLD) From whom?
- ** ALGERIA [non]. 11985, March 30 at 0606, Qur`an, fair with flutter: A-14 HFCC shows it`s RTA via FRANCE at 06-07 only.
- RTA 9535 via FRANCE is now colliding for an hour with SPAIN, q.v. (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)
- ** ANGOLA. 4949.87, presumed R. Nacional, Mulenvos, 2348-0002 March 24; Ballads & light pops; very weak & poor modulation; announcer at 2357 with imagination level audio; 3 pips at ToH with brief Portuguese-sounding announcer and right back to music; very poor in ECSS-USB (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)
- ** ARGENTINA. 1670 KHz, RADIO BETHEL (Villa Fiorito), se ha reactivada [sic] en la X-BAND despuÈs de varios meses fuera del aire. Esta emisora cristiana evangÈlica perteneciente a la Iglesia Asamblea de Dios, opera desde sus estudios ubicados sobre la calle Benito PÈrez GaldÛs 688, de Villa Fiorito, en la localidad de B·nfield (Oeste) partido de Lomas de Zamora, Provincia de Buenos Aires. TelÈfono: (011) 4267-5194. Muchos aòos antes, esta emisora era conocida como RADIO CIUDAD DE B;NFIELD (1470 KHz) y m·s tarde como RADIO CONTEMPOR;NEA (1530 KHz).- [Marcelo A. Cornachioni, Buenos Aires, Argentina, March 31, GRA blog via DXLD]
- ** ARGENTINA. 15345.3, Radio Argentina Exterior (tentative); 2230, 21-Mar; Spanish discussion of "m^{*}sica en Buenos Aires" into a cappella choir. SIO=4+43 with 13355 [sic] splash (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** ARMENIA. Excellent reception for new Greek service of Voice of Armenia: 1615-1630 on 4810 ERV 050 kW / non-dir to N/ME, SINPO 55555 on April 1 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)
- ** AUSTRALIA. 3210, Mar 27, 1309, Vintage FM heard this morning from Donís VE6JY Perseus site in Lamont AB ñ from 1309 tune there was definite audio to go along with a decent carrier indication. Still audible at 1352 even though Lamont was over 20 minutes past local sunrise. Nice antenna job, Don! Iíve been trying this for a week from the VE6JY site but nothing more than a noticeable carrier until this

morning. I could hear definite musical selections although IDing tunes was difficult (Iím not good with names of songs anyway, Hi!) and the announcements were indistinct. However, given the receiver location and the low power, Iíll take it! Box.com recording here: https://app.box.com/s/58tgehbnnvftwuxo5oql
Tnx to Ron for the heads up on this one! (Bruce Churchill, CA, via DXPlorer via SW Bulletin March 30 via DXLD)

QSLís --- we are also working with Craig Allen of Ozy music radio to look after the 3210 kHz option. At this time Vintage radio on 3210 kHz has great vintage music (Richard Jary, ed., April Australian DX News via DXLD)

Also we have to organise Ozzy music radio who on 3210 kHz is putting out a decent signal to the West coast of America (John Wright, Peakhurst NSW, April Australian DX News via DXLD)

** AUSTRALIA. 2485, March 27 at 1219, VL8K is barely making it with some music modulation, while 2325 kHz, VL8T is but a carrier; and of course the usual but weak 4835, VL8A, which is now clear of WWCR ACI after 1200 (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. A-14 changes of Radio Australia, effective March 30: 0100-0300 NF 17840 SHP 100 kW / 070 deg to EPac English, ex 19000 0300-0500 NF 17840 SHP 100 kW / 355 deg to EaAs English, ex 21725 0300-0600 NF 15300 SHP 100 kW / 070 deg to EPac English, ex 15515 0400-0500 NF 17800 HBN 100 kW / 270 deg to SEAs English, ex 17840 1100-1200 on 12080 BRN 025 kW / 080 deg to EPac English AM, ex DRM 1200-1400 on 5995 BRN 025 kW / 010 deg to NPac English AM, ex DRM 1500-1700 NF 9850 SHP 100 kW / 040 deg to NPac English, ex 1600-1630 NF 9540 SNG 250 kW / 340 deg to SEAs English, ex 1700-2030 NF 9820 SHP 100 kW / 353 deg to EaAs English, ex 9500 2030-2200 NF 15415 SHP 100 kW / 355 deg to EaAs English, ex 9500 2100-0100 NF 17860 SHP 100 kW / 070 deg to EPac English, ex 21740 2200-2330 NF 9610 DHA 250 kW / 105 deg to SEAs English, ex 9890 (DX RE MIX NEWS #845 from Georgi Bancov and Ivo Ivanov, March 29, 2014 via DXLD)

15300, March 31 at 0547, R. Australia on new frequency in English, good signal greeting listeners on 103 FM in Apia, Samoa. Apparently replaces 15515, no longer heard, at 03-06 as both are on schedule in DXLD 14-12 on same parameters, 70 degrees from Shepparton, close to USward while // 15240 remains, weaker on 30 degree beam.

Goes on to interview some Samoan about how they are converting from imperial to metric measurements, to match major trading partners NZ and Australia, following repositioning dateline for same reason (which any country affected may do by fiat, without international treaties).

[see WORLD OF HOROLOGY abottom]

17860, March 31 at 2148, very poor signal, presumably RA as now scheduled ex-21740, which was a wonderful signal at 21-01 every day all winter on best 70-degree beam for us, but which in last few days of B-13 was weakening.

19000, April 1 at 0056, RA is still on here but now very poor; it used to be second only to 21740, at 23-01. 17860 is no better now, either. Seems like we won't be listening to RA in our afternoons, early evenings (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

[non] R. Australia in Russian, via WRN: see RUSSIA

Radio Australia no longer QSLing! As Nigel Holmes departed the organisation last July, the QSLing has stopped. We are working through this issue at this time. We cannot afford to subsidise the QSLis (Richard Jary, ed., April Australian DX News via DXLD)

Some discussions with Radio Australia, and now the unpleasant policy of no QSLs. The only thing I can do is to offer a QSLing service, (if Radio Australia accept this), for reports. This means looking at postal rates around \$5-00 US or AUD for a postal reply. I get the impression that Radio Australia is being squeezed into submission. (John Wright, ibid.)

** AUSTRALIA. 15340, March 28 at 1259, HCJB ID in English mixing with mis-frequency announcement by RHC [see CUBA], almost equal levels; quickly tuning up to 15400, HCJB is loud & clear, signing this one off in English until 2345 Indonesian. A pity they don't use 15400 onward from 1300, avoiding RHC.

11595, March 31 at 1240, good with flutter, HCJB prÈlude of upbeat `inspirational` but unidentifiable music medley alternating with `This is HCJB Australia; programmes on this frequency will commence shortly`, same selexions as always on other frequencies for years, but this is a brand-new one. 1245 into S Asian language with greeting, own music. Must replace 15340, now vacant, so at last avoiding the collision with Cuba after 1300!

HFCC A-14 schedule which includes some alternates, including 15340: http://www.hfcc.org/data/schedbybrc.php?seas=A14&broadc=HCA Per it, 11595 starts at 1225, and is all in English! (NOT) until 1430. More like Bangla shown as Mondays only 1245-1300 on ``15340``, three other non-English languages depending on day of week. 321 degrees on 11595, 310 on 15340.

15450, March 31 at 1407, sermon in Oz accent following some religious

music, poor with flutter; 1428 now very poor but announcing an Australian address, 1430 on to another English religionist. HFCC shows this as another new HCJB frequency, at 1400-1530, all in English, 310 degrees. So far I have never heard their new corporate identity ``Reach Beyond`` mentioned on air (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

New frequencies in A-14 shortwave schedule of HCJB Australia. 1230-1430 11595 KNX 100 kW / 321 deg SoAs various, ex 15340 1405-1530 15450 KNX 100 kW / 310 deg SEAs English, ex 15340, new time 1430-1500 11590 KNX 100 kW / 321 deg to SoAs various, ex 15340. Very strong signal in Bulgaria on those three new frequencies. HCJB Australia soon will be changing its name to Reach Beyond (DXPedition in Patreshko village, 73 from Georgi and Ivo, April 1, dxldyg via DX LISTENING DIGEST)

11595, April 1 at 1343 tune-in, HCJB drops off the air in mid-South-Asian-word, back less than a minute later during music, 1345 apparently into another language? No, see below. And 11595 goes off at 1429*, back on 11590 a few seconds later with hymn, then S Asian music. I guess the shift is to avoid T8WH Palau at 1430-1500 on 11600, but that's only on Sat & Sun. Aoki A14 is already available at http://www.geocities.jp/binewsjp/ib/bia14.txt and from that we get the languages: daily 1330-1400 Hindi, 1400-1430 Urdu; Tuesday 1430-1445 Marawari (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** AUSTRIA. 6155, April 1 at 0541, ÷1 with wakeup classical music now timeshifted one UT hour earlier. We're pleased that from all places, Austria still plays classical as part of its token 75-minute daily SW service; however, poor signal now and will worsen into summer, also with Cuba 6165 splash (Glenn Hauser, OK, DX LISTENING DIGEST)

** AZERBAIJAN. Very strong signal of Ictimai Radio on March 29 and 30: 0800-1400 on 9677vSPK 010 kW / non-dir to CeAs Azeri $(9677v{=}9677.30/45/60)$

No broadcasts of Voice of Justice and Voice of Talyshistan:

0600-0630 Voice of Justice in Azeri on Sat March 29

0900-1000 Voice of Talyshistan in Talysh on Sat/Sun March 29/30

1200-1300 Voice of Talyshistan in Talysh on Sat March 29

1500-1600 Voice of Talyshistan in Talysh on Sat March 29

DXPedition in Patreshko village, 73 from Georgi and Ivo.

http://swldxbulgaria.blogspot.com/2014/03/ictimai-radio-on-march-29-and-30.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** BAHAMAS [and non]. 4045-USB, Cape Santa Maria 1100 to 1103 Sailing motor vessel requesting weather information 22 March.

4045-USB, Cuba, Varadero, 1112 requesting information sailing vessel traveling to Bimini 22 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)

** BAHRAIN. 9745-USB, R Bahrain, 28-Mar-14, 0049 - Arabic music, fair. Definitely USB only. 9744.99-USB, Radio Bahrain, 28-Mar-14, 0150 - recheck of R Bahrain found them to be at an excellent S7 level despite the noisy band this evening, lengthy back to back Arabic vocals continuing on past the ToH. Signal strong enough to ID some of the songs with the Shazam iphone app! 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'\delta60'), dxldyg via DX LISTENING DIGEST)

** BANGLADESH. Good reception of Bangladesh Betar Home Service with news bulletin: 1535-1545 on 4750 SHV 100 kW / non-dir to SoAs English SINPO 44544 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)

** BANGLADESH. 15105, March 27 at 1226, hi-pitched tone, 1228
Bangladesh Betar IS, very poor with flutter; timesignal ends only one sesquisecond fast before 1230, opening English semihour with same theme we hear introducing 1400 Hindi on 15505.

15505, March 27 at 1358, BB IS is JBA, but enough to make out today's timesignal ending 9 sesquiseconds early at 1359:46.5; so the pips don't even match from one transmission to another on the same day, more evidence there is nothing automatic about them, but depending on some op punching a cart machine. Timesignals imply precision and should not be employed at all in such a way.

15505, March 28 at 1359, BB IS is JBA, timesignal ending at 1359:49 = 11 seconds fast today.

15505, March 29 at 1359, BB IS is JBA, and so is the timesignal ending at 1359:53.

15505, April 1 at 1359 BB IS is VP, timesignal ending at 1359:50.5, not good enough.

15505, April 2 at *1355:05 carrier on from BB, but very weak; 1359 maybe IS starts, but can't detect mistimesignal, if any, before or after 1400 (Glenn Hauser, OK, DX LISTENING DIGEST)

Observations on Bangladesh Betar:

March 30:

1745-1900 on 13580 DKA 250 kW / 320 deg to WeEu English SINPO 55555

1915-2000 on 13580 DKA 250 kW / 320 deg to WeEu Bangla SINPO 55555 April 1:

1230-1300 on 15105 DKA 250 kW / 140 deg to SEAs English, no broadcast today

1315-1345 on 9455*DKA 250 kW / 320 deg to SoAs Nepali, only noise like DRM

1400-1430 on 15505 DKA 250 kW / 290 deg to WeAs Urdu SINPO 45544, scratchy audio

1515-1545 on 15505 DKA 250 kW / 305 deg to SoAs Hindi SINPO 55544, scratchy audio (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** BELGIUM [non]. Summer A-14 shortwave schedule of Alyx & Yeyi clandestine stations:

Radio Miraya:

0300-0600 on 11560 secret / hidden site to EaAf English/Arabic

Denge Kurdistan:

0300-1500 on 11510 KCH 250 kW / 116 deg to WeAs Kurdish 1500-1900 on 11510 ISS 250 kW / 090 deg to WeAs Kurdish

Suab Xaa Moo Zoo:

1130-1200 on 11570 TSH 100 kW / 250 deg to SEAs Hmong 2230-2300 on 7530 TSH 100 kW / 250 deg to SEAs Hmong

Radio Oue Me:

1200-1230 on 9930 HBN 100 kW / 318 deg to EaAs Vietnamese Fri

Khmer Post Radio:

1200-1300 on 9960 HBN 100 kW / 270 deg to SEAs Khmer

Raadiyoo Sagalee Orormoo (Oromo Voice Radio)

1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo/English M/W/Sat

Radio Xoriyo:

1600-1630 on 17870 secret / hidden site to EaAf Somali Mon/Fri Transmissions jammed by Ethiopia with white noise like broadband DRM

Radio Inyabutatu:

1600-1700 on 17870 ISS 250 kW / 130 deg to EaAf Kinyarwanda Sat

Radio Hilaac:

1700-1730 on 15180 ISS 500 kW / 130 deg to EaAf Somali Sat-Thu Transmissions jammed by Ethiopia with white noise like broadband DRM

Radio Assenna:

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Mon/Thu/Sat

Transmissions jammed by Ethiopia with white noise like broadband DRM

Eritrean Forum:

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Tue/Fri/Sun 1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Wed 1800-1900 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Sat Transmissions jammed by Ethiopia with white noise like broadband DRM

E-SAT Radio:

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1700-1800 on 15365 secret / hidden site to EaAf Amharic Mon
1700-1800 on 15385 secret / hidden site to EaAf Amharic Tue
1700-1800 on 15370 secret / hidden site to EaAf Amharic Wed
1700-1800 on 15390 secret / hidden site to EaAf Amharic Thu
1700-1800 on 15375 secret / hidden site to EaAf Amharic Fri
1700-1800 on 15360 secret / hidden site to EaAf Amharic Sat
1700-1800 on 15380 secret / hidden site to EaAf Amharic Sun
Transmissions jammed by Ethiopia with white noise like broadband DRM
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BBN Radio (Berekah Broadcasting Network):

1900-1930 15155 ISS 250 kW / 130 deg to EaAf Amharic Fri 1st/2nd weeks 1900-1930 15160 ISS 250 kW / 130 deg to EaAf Amharic Sat 1st/2nd weeks 1900-1930 15165 ISS 250 kW / 130 deg to EaAf Amharic Sun 1st/2nd weeks 1900-1930 15170 ISS 250 kW / 130 deg to EaAf Amharic Fri 3rd/4th weeks 1900-1930 15175 ISS 250 kW / 130 deg to EaAf Amharic Sat 3rd/4th weeks 1900-1930 15180 ISS 250 kW / 130 deg to EaAf Amharic Sun 3rd/4th weeks 1900-1930 15180 ISS 250 kW / 130 deg to EaAf Amharic Sun 3rd/4th weeks Transmissions jammed by Ethiopia with white noise like broadband DRM (DX RE MIX NEWS #845 from Georgi Bancov and Ivo Ivanov, March 29, 2014 via DXLD) See also ERTIREA [non], ETHIOPIA [non], SOMALIA [non]

- ** BOLIVIA. 3310, April 1 at 0102, music on VP signal, presumed R. Mosoj Chaski, nominally closing at 0100 per WRTH, 0200 per Aoki. Music at hourtop would not be from my local KGWA/KCRC mix, no longer a problem. Promising S American conditions with lots of carriers on 60m (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BOLIVIA. 4716.65, Radio Yatun Ayllu Yura, Yura, 1020 to 1030 noted with usual marginal signal noted this time and 2300 to 0000 noted daily. 27 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, March 29, DX LISTENING DIGEST)
- 4716.41, R. Yura, Yura, 0032-0037 March 31, Spanish; M talk; bit of music?; sounded like taking listener phone calls from 0034; very weak in ECSS-USB; not a lot to work with (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. Radio Yura: 4717 a las 0017 UT: charla religiosa por OM hablan de la oraciûn, de orar a Dios todos los dÌas.

Radio Pio XII: 5950 a las 0046 UT: comunicados dan telÈfonos por b'squeda de un paquete extraviado, adv sobre cooperativas de ahorro.

Radio Santa Cruz: 6135 a las 0035 UT: canciones, baladas, ID ìRadio Santa Cruzî jingle.

Receptores: SONY ICF 7600 GR. GRUNDIG YB 400 PE, Antena: Dipole a 10 mts de altura (Professor C...SAR PEREZ DIOSES, CHIMBOTE - PER/, INKA DX REPORT DESDE 31 de marzo, DX LISTENING DIGEST) frequencies approx.

- ** BOLIVIA. 4810, R. Logos, Chazuta, 1013-1032 March 26 Spanish; Format of LA music with brief M announcer between selections; continuous thru BoH; f-g in ECCS-USB with no ute interference; best reception to date (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)
- ** BOLIVIA. 5580.246, R San JosÈ, 26-Mar-14, 2345-0103* Subdued vocals, mostly a cappella, possibly religious. Possible ID by man at 0003, back to vocals until 0100. More subdued talk by male, likely canned ID with echo efx and organ at 0103 and off. Nice signal strength but weak modulation. + 2349 27-Mar-14. Poor signal, on 5580.236 this evening. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'\060'), dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)
- ** BOLIVIA. 6134.78v, R. Santa Cruz, same sign off time at 0209* on both March 26 and 29. So is safe to say, based upon recent monitoring, that their sign off time is consistent to within one to two minutes, unless they have live sports coverage that can run longer; no het (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)
- ** BRAZIL. 4805, Brasil, R·dio Difusora do Amazonas, Manaus, 1010 to 1024 om in Portuguese mix with CODAR 28 March. Heard same time each day and 2300 to 0000 rlw. (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)
- ** BRAZIL. Escutas realizadas. Rx: Sony ICF-2001D. Ant.: Loop Blindada Ondas Curtas DXCB, indoor
- 4845, BRASIL: R. Meteorologia Paulista, Ibitinga SP, PortuguÍs, 28/03

0545. Retransmiss"o da programaÁ"o da JP [Jovem Pan] 620 AM SP, advs, ID, 35543

4905, BRASIL: R. Relûgio Federal, Rio de Janeiro RJ, PP, 28/03 0550. ProgramaÁ"o da Igreja Internacional da GraÁa RJ, m'sica crist", time pips ao fundo, a mesma voz feminina dos 10.000 kHz informando: iObservatÛrio Nacional, 2 horas, 51 minutos, 0 segundosî, informaÁ"o do hor·rio a cada 60 segundos. ID: i... Radio RelÛgio Federal...î, 35543. 73, (Rudolf Grimm, S"o Bernardo SP, radioescutas yg via DXLD)

Same voice but not same service, as ON on 10000 announces time every dekasecond (gh, DXLD)

** BRAZIL. Brasil: R·dio Aparecida: 5035, a las 0037 UT: lectura religiosa en portuguÈs por OM

R·dio Rural TEFE?: 4925 a las 0025 UT canciÛnes religiosas, senhor a luz do mundo, oraciÛn.

R·dio Roraima: 4875 a las 0026 UT: m·sica, baladas

R·dio Difusora Acreana: 4885 a las 0026, futebol, ìnoite esportivaî, hablan de los jugadores.

 $R\!\cdot\!\text{dio}$ Difusora Amazonas: 4805 a las 0030 UT: m'sica pop y adv en portuguÈs

Receptores: SONY ICF 7600 GR. GRUNDIG YB 400 PE, Antena: Dipole a 10 mts de altura (Professor C...SAR PEREZ DIOSES, CHIMBOTE - PER/, INKA DX REPORT DESDE 31 de marzo, DX LISTENING DIGEST)

** BRAZIL [and non]. 5999.6, April 1 at 0053, heavy het and music from RNB vs. RHC open carrier already on. Altho no 250 kW like // 6180, this one sounds like a lot more than only 4 kW as originally reported to be. Het upon RHC still there at 0542 check.

5999.6, April 2 at 0107 check, no het from RNB for a change against 6000.0 RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. BRASIL: 9586.4, Super Radio Deus È Amor (presumed); 2236-2245+, 3-Apr; M&W alternating items in Portuguese; lost audio briefly at 2239+, back in ad & mentioned Radio Nacional. S0=343 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

So that was probably A Voz do Brasil, nationally networked required government program at 22-23 UT (gh, DXLD)

- $\star\star$ BRAZIL. 9664.577, Voz Mission·ria, 28-Mar-14, 0055 Portuguese religious vocals, good signal
- 9629.638, R Aparecida, 28-Mar-14, 0058 Fair signal, commercial announcement, many mentions of Brazil and Nacional, ID at ToH, mentions of many Brazilian cities. Fair
- 9565.056, Super R·dio Deus È Amor, 28-Mar-14, 0103 Portuguese religious vocal, poor. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'◊60'), dxldyg via DX LISTENING DIGEST)
- ** BRAZIL. 9665-, March 28 at 0051, Voz Mission·ria is almost on-frequency tonight! Just slightly below 9665, instead of 9663. With BFO I can hear it varying audibly, so there's still hope for more wandering.
- 9664.45 approx., March 29 at 0010 check for the widely varying Voz Mission·ria, roughly here as on the YB-400 stepping between 9664 and 9665 gets a slightly higher BFO pitch from 9665.0.
- 9664.6V, March 30 at 0112, Voz Missionaria with songs/hymns, poor and very wobbly --- unstable transmitter and/or Doppler, after radio blackouts reaching the R3 level in the past 24 hours, per WWV (Glenn Hauser, OK, DX LISTENING DIGEST)
- 9665, presumed Voz Mission·ria, 0634-0646 March 30 Portuguese; M talk & jingle of sorts; bit of "wailing" M followed by studio announcer over music; more wailing M over music from 0644, sounds "live"; fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)
- 9663.0v, April 1 at 0122, 10:21 TC in Brazuguese, Trinitarian ``Holy3`` hymn familiar to ex-Methodists, as Voz Mission·ria is way off-frequency again, and audibly wobbling with BFO (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BURMA [non]. CLANDESTINE, 11560 Dem. V. of Burma via Tajikistan, Mar 30 *1430-1444, 35433, Burmese, 1430 sign on with opening music, ID, Talk, ex: 11565 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** CANADA. 2749-USB, VCO, Sydney NS, 0052 "visibility for next day Marine Forecast ..." Canadian Coast Guard 26 March (Robert

Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST) 0040 to 0043 Marine forecast 27 March (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Bob Wilkner, DX LISTENING DIGEST)

2749-USB, VAR3, Fundy NS, 0155 to 0216* "... Fundy Radio Out" 26 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST) See also NEWFOUNDLAND

** CANADA. 6069.94, CFRX Toronto (Mississauga transmitter); 2140-2146+, 27-Mar; Discussion about a new scandal involving the Ontario Premier and stolen & erased computers -- who knew/did, what when coverup thing. (I'm shocked!) News-Talk 10-10 Time Saver Traffic at 2146+. VGood with occasional brief QSB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

6069.96, CFRX, Toronto, Ontario. 0957 March 25, 2014. Commercials and program promos, "CFRX AM, Toronto"at 0959, news. Clear and fair until Voice of Korea co-channel with interval signal from 1000 (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** CANARY ISLANDS. 28772-USB, March 29 at 1918, EA8TX is the highest in-band 10m ham I find, as contesting forces some to get away from the crowd below 28500, occupying a range ordinarily vacant. He simply emits ``Contest`` and his call over and over, with about 2-second pauses before repeating. You'd better hustle to get in between them. Worked an IS7 at one point. QRZ.com lookup:

Fernando Borges DomÌnguez C/ Domingo Hern·ndez, 21 La Guancha (Tenerife Island) 38440 Canary Islands (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANARY ISLANDS [non]. Horizon FM: 6245/AM, 2250-2313+, 21-Mar; Pop tunes; M&W talk 2259-2302 into Duran Duran tune. Poor with wind-blow and pulse QRM. Not much better at 0155, 22-Mar with same QRM. 0425-0434+, 22-Mar; "Radio in the Canaries, Horizon FM". SI0=353- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Canary Islands/»ire: 6245, Horizon FM with lots of pop music and an actual factual ID as iHorizon FMî at 0249 as well as at the ToH, when they had a brief newscast and mention of Tenerife at the ToH and back

to pop music at 0302. 3+53+42+ with occasional fair peaks. Starting to fade at 0300 but still there at 0400 recheck. 0220-0305 22/Mar. We still don't know if this is an Irish pirate or a semi-legit station from the Canaries, so we'll report it both ways until those Euro DXers chime in and help us figure it out! (Ken Zichi, Pt Hope MI2, MARE Tipsheet March 28 via DXLD)

Just noted Horizon FM Tenerife relay on 6245kHz From tune in at 2040utc SIO 443. 73's (John Hoad, Faversham Kent UK, JRC NRD-515 / ALA1530LF, Sent from my iPad, 2049 UT Thursday March 27, BDXC-UK yg via DXLD)

This morning, Saturday 29th March, Horizon noted from tune in at 0730 on 6205 kHz, SIO 433. 73's (John Hoad, Sent from my iPad, UK, BDXC-UK yg via WORLD OF RADIO 1715, DXLD)

6205, Horizon FM: 0306...0400+, 30-Mar; Variety of pop tunes; Eurothump, R&B, rock, Michael Jackson. Long announcement by W in English at 0311 with phone #. Checked web page, http://www.horizon.fm/ at 0350 which shows song currently on air which matched what I heard; Tell It To My Heart by Taylor Dayne. Web page mentions only 5780 for SW. Fair peaks.

0401-0411+, 31-Mar; "102.5 & 104.5", "Horizon FM everywhere you go" spots into pop tunes. SIO-333- with buzz & hiss blast QRM.

0053-0101+, 3-Apr; Soul & pop tunes; non-ID as "102.5 & 104.5 FM"; 0058 "Horizon FM" by M then W into ad string. SI0=353- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

6205 - Horizon FM , Canary Is. (?) - poor signal at tune in 0005. Extended rock music to canned ID, "Radio made in the Canaries, Horizon FM', then back to music. Severe noise, atmospheric & utility, with lots of fading. Signal barely reaching S5 level. Audio difficult to make out due to poor conditions (Stephen Wood, Harwich, Mass., UT March 31, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

Good reception of Horizon FM/Atlantis FM on March 31 from 0315 to 0410 on new 6205, ex 6245. SiNPO 44544 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** CENTRAL AFRICAN REPUBLIC [non]. 17500, R. Ndeke Luka, Dhabbaya. 30-minute service to CAf at 1710 with talk in the Sango language and occasional station jingles. Good ID at 1715 and 1720. Then lively African music to end the broadcast at 1729. Nice signal on 21/3.

Sango is a true African (Bantu) language and spoken primarily in the Central African Republic (along with French). But it can also be found in Chad, Congo D. R. and surrounding regions. For nearly half a million people, Sango is their primary tongue, but it is also a second language for up to 5 million people. The sound of Sango is at times quite "French-like" to the ear, and this is because it has a lexical similarity with French (i.e. there are many borrowed words from that language). It is also a tonal language with high, middle and low tones (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

17500, R. Ndeke Luka via UAE:

Mar 23 \star 1700-1716, 35433-25432, French, 1700 sign on with talk, SJ at 1705.

Mar 26 *1700-1716, 25422-25432, French, 1700 sign on with talk, SJ at 1715.

Mar 27 *1700-1716, 25432, French, 1700 sign on with music, Talk, SJ at 1710.

Mar 30 *1700-1716, 35333-25332, French, 1700 sign on with talk, SJ at 1707 and 1710 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

17500, Radio Ndeke Luka, via Issoudun, 1718-1729. March 29, transmission in Songo language for Centro African Republic, many talks by males, announcement, s/off at 1729 UT, 44444 (Arnaldo Slaen, Argentina, Enviado desde mi BlackBerry de Personal, dxldyg via DX LISTENING DIGEST)

** CHILE [and non]. EstaÁles chilenas em 48 MHz

Caros amigos, Assim como v·rios colegas sintonizaram nos 'ltimos dias FMs do nordeste, v·rios colegas da Europa tiveram a oportunidade de sintonizar links de FMs brasileiras (principalmente do leste e nordeste de Minas Gerais). Inclusive ajudei alguns a identificar as escutas efetuadas.

Da mesma fora tenho captado com bastante facilidade as conhecidas estaÁies chilenas de m'sica ambiente. Decidi registrar em vÌdeo tais escutas e eleas podem ser vistas no meu recÈm criado canal no Youtube: https://www.youtube.com/user/regionaldx

Estou aprendendo a utilizar v·rios softwares de criaÁ"o, ediÁ"o e pÛs produÁ"o de vÌdeo, pois nos prÛximos meses pretendo compartilhar tutoriais de decodificaÁ"o de modos digitais, algo interessante para

quem pratica ou tem interesse no Dexismo Utilit·rio.

Na prÛxima semana tambÈm publicarei vÌdeos sobre a melhora na performance do meu Icom IC-R75 apÛs a instalaÁ"o do mÛdulo de detecÁ"o sÌncrona da Kiwa. 73 (Ivan Dias Jr. - Sorocaba/SP, https://www.youtube.com/user/regionaldx

http://ivandias.wordpress.com
http://twitter.com/ivandiasjr

30 March, radioescutas yg via DXLD)

** CHILE. Terremoto en Chile --- El amigo y colega HUGO L"PEZ de Santiago de Chile me acaba de informar el tremendo terremoto al norte de Iquique, en Chile. USA declarÛ grado 8!!! Hay alerta de tsunami en la costa chilena. Se activÛ las redes de radioaficionados chilenos en LSB [sic] siguientes frecuencias: 14255, 7080 kHz (RubÈn Guillermo Margenet, 0034 UT April 2, condiglista yg via WORLD OF RADIO 1715, DXLD)

SÌ, RubÈn, estoy viendo TV Chile e indican que fue de 8.2 con la posibilidad de tsunamis en los bordes costeros del PacÌfico y que pueden comenzar a llegar a las 2 AM, hora local de Chile. Como medidas se ha evacuado a personas de la zona costera en la zona del Norte (baracoa maisi, ibid.)

Ahora a 0152 en 7080 escuchando a varios radioaficionados de la costa chilena avisando cÛmo se encuentran y la cantidad de gente evacuada (Enrique Wembagher, Argentina, ibid.)

INFORMACI"N CONSTANTE A TRAV...S DE TV NACIONAL DE CHILE:
http://www.tvn.cl/player/envivo/
rgm (Ruben Guillermo Margenet, ibid.)

** CHINA [and non]. 23 CNR1 jammers March 27 between 1343 and 1358, mostly fluttery above 12 MHz, mostly with talk making matching easy:

18870, CNR1 jammer, March 27 at 1343, poor with flutter; none in 19s 17370, CNR1 jammer, March 27 at 1343, fair with flutter 16300, CNR1 jammer, March 27 at 1344, very poor with flutter 16160, CNR1 jammer, March 27 at 1344, very poor with flutter 16100, CNR1 jammer, March 27 at 1344, fair-good with flutter 15970, CNR1 jammer, March 27 at 1346, poor with flutter 15940, CNR1 jammer, March 27 at 1346, poor with flutter 15565, CNR1 jammer, March 27 at 1347, very poor with flutter 15563 Voice of Tibet 15375, CNR1 jammer, March 27 at 1347, fair-good with flutter 15265, CNR1 jammer, March 27 at 1347, poor with additional carrier het 14980, CNR1 jammer, March 27 at 1350, poor with flutter 13625, CNR1 jammer, March 27 at 1351, poor mixed with Firedrake atop

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12910, CNR1 jammer, March 27 at 1352, fair with flutter; none in 10s 11640, CNR1 jammer, March 27 at 1354, fair mixed with target 11635, CNR1 jammer, March 27 at 1354, fair mixed with target 11570, CNR1 jammer, March 27 at 1354, very poor (this is the Thursday-only frequency for R. Free Asia, Tibetan via Kuwait) 9825, CNR1 jammer, March 27 at 1356, good mixing with target 9810, CNR1 jammer, March 27 at 1356, fair with flutter; no sync 15940 9680, CNR1 jammer, March 27 at 1356, good, mix with Taiwan/Indonesia 9660, CNR1 jammer, March 27 at 1356, poor, but // others 9605, CNR1 jammer, March 27 at 1357, poor 9530, CNR1 jammer, March 27 at 1357, mix with target (this frequency to be cleared from A-14, fortunately for Indonesia 9526) 9355, CNR1 jammer, March 27 at 1357, poor (Glenn Hauser, OK, DX LISTENING DIGEST)
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16450, CNR-1. Very strong with Chinese talk and music 1035. Big timing difference between some of these frequencies/sites, 28/3 (Craig Seager, Bathurst NSW (Icom R75, Icom IC-746, Icom R7000, Amplified Loop, Horizontal Loop, Hustler 5-BTV Vertical, April Australian DX News via DXLD)

Mostly bigsigs from CNR1/FD jamming, March 29 at 1319-1325 bandscan, starting with:

17780, CNR1 jammer PLUS Firedrake equally, VG March 29 at 1319. Target is BBC Uzbek via OMAN during this semihour only; standard remark. Rest are CNR1 only:

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18870, CNR1 jammer, fair with flutter March 29 at 1321
16100, CNR1 jammer, very good March 29 at 1321
15555, CNR1 jammer, good March 29 at 1322, VOT het on lo side
15510, CNR1 jammer, good March 29 at 1322, vs BBC Uzbek via Thailand
15375, CNR1 jammer, good with flutter March 29 at 1323, vs RFA Tibetan
via Tajikistan
15265, CNR1 jammer, good March 29 at 1323 plus usual het vs RTI
Tainan, off frequency, or additional jamming?
14920, CNR1 jammer, very poor with flutter, March 29 at 1324
13865, CNR1 jammer, very good March 29 at 1324
13530, CNR1 jammer, fair March 29 at 1325; none in the 12s
See also TAIWAN [and non]
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CNR1 jamming on a number of new frequencies tnx to A-14 schedules of victims, March 30 during the 13 UT hour with nice music on traditional plucked instrument, which makes the jamming no less contemptible. No thoro out-of-band scan yet, but plenty in-band:

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15565, CNR1 jammer, good at 1310 March 30, VOT het on hi side 15545, CNR1 jammer, good at 1310 March 30, VOT het on lo side
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15265, CNR1 jammer, good at 1310 March 30, some rumble but no het 15195, CNR1 jammer, good at 1311 March 30, in the clear 15115, CNR1 jammer, good at 1311 March 30, Chinese CCI from victim 11805, CNR1 jammer, very good at 1336 March 30, but with victim CCI 11785, CNR1 jammer, very good at 1336 March 30 announcement, more mx 7445, 7385, 7365, 7310, all CNR1 jammers fair at 1342 March 30

In next hour vs Voice of Tibet:

15560, CNR1 jammer, fair at 1420 March 30; no het heard 15520, CNR1 jammer, poor at 1420 March 30, under V. of Tibet, still here via MADAGASCAR, tho missing from HFCC A-14 just as in B-13 from this or any nearby frequency. Jamming stops at 1420 as the ChiCom check whether VOT has shifted as it often does, then resumes at 1421.

15500, March 31 at 1403, CNR1 jammer has suddenly appeared here, and just as suddenly gone before 1414; was good while it lasted. Possibly Sound of Hope or V of Tibet showed up around here briefly attracting it.

CNR1 jamming observations, April 1, skipping the usual inbanders on 11 and 15 MHz; none 00B heard in 18s, 17s, 14s, 13s, 12s: 16100, CNR1 jammer, April 1 at 1337, good with flutter 15970, CNR1 jammer, April 1 at 1340, good with flutter = 16100

One Firedrake audible among the jamming frequencies: 13795, April 2 at 1329, Firedrake fair, mixed with CNR1 jamming. Target is RFA in Tibetan via Kuwait

Rest are CNR1 jamming only:

13830, April 2 at 1329, CNR1 jammer, poor-fair // 13795 15115, 15195, 15265, April 2 at 1337, usual inband CNR1 jammers, VG 15570, April 2 at 1339, CNR1 jammer, poor also with noise, VOT het lo 16100, April 2 at 1337, CNR1 jammer, good; none in 12s, 14s, 17s, 18s 16300, April 2 at 1339, CNR1 jammer, very good

17740, April 2 at 1416, CNR1 jammer, good with CCI. Aoki shows target is VOA Tibetan via Thailand, presumably here every day now rather than on 7 different frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. BROADCAST TIMES AND FREQUENCIES FOR ENGLISH LANGUAGE SERVICE (Beginning March 30 , 2014) By clicking links, you'll find relevant frequencies for your listening convenience in 2014

America: http://english.cri.cn/7146/2010/03/30/2141s560015.htm Europe: http://english.cri.cn/7146/2010/03/30/2141s560016.htm Asia: http://english.cri.cn/7146/2010/03/30/2141s560017.htm Africa: http://english.cri.cn/7146/2010/03/30/2141s560021.htm South Pacific: http://english.cri.cn/7146/2010/03/30/2141s560019.htm

Best wishes, Yours sincerely, YingLian [collective name] English Service, China Radio International http://english.cri.cn/ Facebook: Ying Lian https://www.facebook.com/ying.lian.39#!/ (via Abid Hussain Sajid, March 28, dxldyg via DXLD)

Hardly any changes, if any, to America, from season to season as all broadcasts are via closer relays (gh, DXLD)

New summer frequencies of China Radio International via Cuba: 1200-1257 NF 13590 QVC 250 kW / 010 deg to NEAm Cantonese,x 9570 A-13 1300-1357 NF 13590 QVC 250 kW / 010 deg to NEAm English, ex 9570 A-13 1400-1457 NF 15535 QVC 250 kW / 305 deg to NWAm English, ex 13740 A-13 1500-1557 NF 15535 QVC 250 kW / 305 deg to NWAm English, ex 13740 A-13 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

Ivo, have you axually heard these or are you just quoting some schedule? Please make that clear here and in your other posts (gh, DXLD)

5990 0000 0100 10E,11W HAB 250 0 930 310314 251014 Spa CUB CRI RTC 5990 2300 2400 8S,10E,11W HAB 250 0 930 300314 261014 Eng CUB CRI RTC 9570 1200 1300 8 HAB 250 10 206 300314 251014 Yue CUB CRI RTC 9570 1300 1400 8 HAB 250 10 206 300314 251014 Eng CUB CRI RTC 9580 0100 0200 8 HAB 250 10 206 300314 251014 Eng CUB CRI RTC 9580 0200 0300 8 HAB 250 10 206 300314 251014 Chn CUB CRI RTC 9790 0300 0400 6,7SW HAB 250 305 216 300314 251014 Eng CUB CRI RTC 9790 0400 0500 6,7SW HAB 250 305 216 300314 251014 Yue CUB CRI RTC 13590 1200 1300 8 HAB 250 10 206 300314 251014 Yue CUB CRI RTC 13590 1300 1400 8 HAB 250 10 206 300314 251014 Eng CUB CRI RTC 13650 2300 2400 12E,13,15NWHAB 250 135 218 300314 261014 Por CUB CRI RTC 13740 1400 1500 6,7SW HAB 250 305 216 300314 251014 Eng CUB CRI RTC 13740 1500 1600 6,7SW HAB 250 305 216 300314 251014 Eng CUB CRI RTC 15120 0000 0100 12,14,16 HAB 250 160 218 310314 251014 Spa CUB CRI RTC 15535 1400 1500 6,7SW HAB 250 305 216 300314 251014 Eng CUB CRI RTC 15535 1500 1600 6,7SW HAB 250 305 216 300314 251014 Eng CUB CRI RTC (must be HFCC, via Wolfgang B schel, ibid.)

Although these new frequencies are listed in HFCC A14 they are still on the old frequencies so far. Have checked each day and will let you know if they actually do change frequencies. The old frequencies are also still on the CRI web site for A 14 (Peter W Hansen, Bethpage, NY, USA, ibid.)

Shortwave schedule of China Radio International is full of errors. A few examples:

1000-1057 NF 15525 URU 500 kW / 212 deg SoAs Chinese, instead of 15190 1000-1057 NF 17750 KAS 100 kW / 173 deg SoAs English, instead of 17740 1100-1257 NF 15660 KAS 100 kW / 173 deg SoAs English, ex registered 13645 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)

The CRI website doesn't match HFCC either. It still shows 9570 at 12-14 and 13740 at 14-16 "Beginning March 30, 2014." [as above:] http://english.cri.cn/7146/2010/03/30/2141s560015.htm 73, (Jim K5JG, DX LISTENING DIGEST)

9570, April 2 at 1324, CRI via CUBA with usual hum and lowered modulation, bilingual `China Drive`, still here rather than 13590 as in HFCC for A-14 at 12-14, a rare change pending? Likewise, CRI English at 1400 is still on 13740 rather than listed 15535 for 14-16. May take a while to get the attention of the operators in Cuba; or possibly waiting until more summery (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** COLOMBIA. 1100, HJAT, Caracol Radio, Barranquilla, Atl·ntico. 0026 March 27, 2014. Male/female trading news items in Spanish, "Caracol Radio" several times by female.

1170, HJNW, Caracol Radio, Cartagena, Bollvar. 0039 March 27, 2014. Long ad string, 0041 multi ID's by female in newscast. 1100 kHz Barranquilla already faded out as seems to be the pattern on these two regular sunset Colombians from here (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** COLOMBIA. 6010, presumed LV de tu Conciencia, Puerto Lleras, 0744-0804 March 31, Spanish; M talk between instrumental music & ballads; vox audio very weak; just enough so to prevent any chance for ID during ToH announcements; music thru tune/out; p-f in ECSS-USB (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** CUBA. Hi Glenn, Greetings from a fellow SWL in Texas. I listen to your WOR programs every week via WTWW in Tennessee. I have a couple of reports that I thought I would send you.

Radio Progreso, 4765.00 which I heard last Wednesday, 3/26/14. Tuned into their open carrier at 0021 UT. A music program came on the air at 0031. Spanish language with a deep voiced male announcer. Heard Beatles and Tom Jones soft music. ID at 0100 and continued with music. SINFO 44444 (Larry Zamora, Garland, TX, Sangean ATS 909 radio with an outdoor random length wire antenna, DX LISTENING DIGEST)

** CUBA. 5025, March 27 at 0535, Rebelde is off, while 5040 RHC is on.

And so it goes. Dino Bloise forwards one explanation of what's happening on 60m:

``Radio Rebelde. El Diexista cubano Miguel Angel Lahera ha publicado en Frecuencia Al DÌa/Facebook lo siguiente: "Cambio en Radio Rebelde: Su frecuencia habitual de los 5025 kHz ya no emite 24 horas, y su antena de omnidireccional pasÛ a ser dirigida `nicamente a AmÈrica del Sur, con 100 kW alternando con los 5040 kHz de RHC"

5025 & 5040, March 28 at 0537, both Rebelde in Spanish and RHC in English are on 60m, so obviously not having to share one facility at the moment. RHC is starting `Breaking the Silence` narrated by the YL with the annoying voice and style, about The Cuban Five --- shouldn`t that be The Cuban Three? As now another one has been released. You`re welcome (Glenn Hauser, OK, DX LISTENING DIGEST)

I think their fellow countrymen within Cuba island country know the leastway details and reason for the alternating use with a transmitter alternately. Ask rather Prof. Arnaldo 'Arnie' Coro at RHC directly.

RHC Quivic·n transmitter site contain two NVIS fountain spring like signal antennas for 60 meterband usage. Also two independent transmitters for these 60mb are at the station. Regular transmissions on both 5025 and 5040 kHz heard regularly since Sept 2013, up to 4000 kilometrs southerly and northerly, but limitation to approx. max. 700 km during local daytime. But either one of the two transmitters has a failure at present, - or main power loss shortage - electricity lack on the site - cannot handle an 8th unit at the location properly.

60 mb antennas worldwide are mostly non-directional ones. It's not known yet, whether RHC also has built an easy 60mb dipole curtain antenna on his property (Wolfgang B¸schel, March 27, wwdxc BC-DX TopNews March 28 via DXLD)

** CUBA. 11859.65, R. Havana. Off-frequency for the Spanish service to NAm at 1350, weak signal but nuisance enough to create a het with V of Wilderness on 11860 on 5/3 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD) Later: on 11860.0 (gh, DXLD)

15340, March 28 at 1259, the clueless Cubans are still playing outdated frequency announcement claiming a bunch of them are on until 1600 UT instead of correct 1500*v since March 9. 15340 has heavy CCI from HCJB Australia, q.v.

6000, March 30 at 0117, RHC English with some pulsing QRM under, like

jammer bleed? Or possibly Brasil on an extremely disturbed carrier across the Equator after propagation disturbance. See also BRAZIL

11760, March 31 at 1247, 1310, 1355 chex, RHC is totally absent today, leaving nothing but CRI English, now scheduled 12-14 via Kunming. At least one RHC transmitter must be down at any given time, so probably not off permanently; but may also make some adjustments once other stations` A-14 usage requires.

15340, RHC has lucked out with HCJB Australia [q.v.] quitting this frequency for 11595, leaving RHC unimpeded after 1300 March 31.

11760, April 1 at 1333, RHC is back on today with bigsig, missing yesterday, and now atop CRI English. 15230, April 1 at 1425, RHC is JBM here, much, much weaker and softer than // 15340 (Glenn Hauser, OK, DX LISTENING DIGEST) See also BRAZIL [and non]

CUBA/JAPAN, Very strong co-channel on 13680 kHz between:
Radio Habana Cuba's winter frequency, instead of summer 17750
2100-2300 on 13680 HAB 100 kW / 053 deg to WeEu Spanish // 11840
and Radio Japan NHK World
2100-2300 on 13680 YAM 300 kW / 235 deg to SEAs Japanese // 11910
(DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via
DX LISTENING DIGEST)

** CUBA [non]. 7405, R Martl via Greenville, 27-Mar-14 2357-0000* - With the SAL-30 on the NW pattern, R Martl almost in the clear with very little Castro noise generation. Anthropogenic global warming noise transmission continues well past Marti exit. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'060'), dxldyg via DX LISTENING DIGEST)

13605, March 30 at 1303, surprise new frequency for R. Martl, news about Calle 8, Maduro, Lombardi, Buenos Aires; 1305 outro Martl-Noticias, 9:05 TC. Ex-13820, where wall-of-noise jamming against nothing remains at 1317 check. 13605 would not be a surprise had we consulted HFCC, where A-14 GB Spanish times, obviously Martl but not specified as OCB are:

5980 07-10 6030 00-12 7365 00-03 7405 03-07, 12-14 9565 20-24 9805 10-13 11930 14-24 Frequencies on at 03-09 still take a break on Mondays.

Before compiling this, I was hunting around for a second frequency to go with 13605 --- no 15330 nor jamming; no 11845 ñ but still Cuban pulse jamming marker at 1307 despite absence for years; 11930 with wall of noise jamming, but no trace of RM before 1400; finally found it on 7405 as late as 1341 over the jamming; and at 1423 barely audible on 11930 under the WONJ, // 13605.

13605, March 30 at 1939, R. Martl is still going here on new frequency until 2000, clear, while wall-of-noise jamming remains on ex-13820.

5980 & 6030, March 31 at 0526, pulse jamming equally on both vacant R. Martl frequencies in long-scheduled 03-09 UT Monday silent period, but that doesn't faze the grossly inefficient and wasteful DentroCuban Jamming Command.

13605, April 1 at 1340, the Dentro Cuban Jamming Command has now caught up with R. Martì's brand-new frequency, about equal level to wall-of-noise jamming; still a trace of pulse jamming on ex-13820 (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** CUBA [non]. Carta de verificaciÛ de R‡dio Rep˙blica --- DesprÈs d'uns quants anys d'intents infructuosos, per fi he aconseguit algun tipus de verificaciÛ de l'emissora anticastrista R‡dio Rep˙blica. Es tracta d'una emissora clandestina que emet des d'Issoudun, a FranÁa, a uns 832 kms de Serra (ValËncia), en Espanya, lloc de la recepciÛ.

Sincerament, no entenc la paraula clandestina aplicada a una emissora com aquesta que emet des d'un lloc conegut per tothom, que supose que pagar‡ els seus impostos per emetre des d'un pals civilitzat com Ès FranÁa, amb un n'mero de telËfon, de fax i fins i tot amb una adreÁa coneguda. Quina classe de clandestinitat Ès aquesta? El diccionari de l'Institut d'Estudis Catalans diu que clandestl vol dir ``ocult, fet secretament, com essent il llcit``? i el de la Reial AcadËmia Espanyola de la Llengua assegura que vol dir ``secret, ocult, i especialment fet o dit secretament per temor a la llei o per a eludirla``. Diflcilment sembla que aquestes definicions es puguen aplicar a R‡dio Rep`blica. Potser algun lector mès avesat ens podria indicar per quE s'aplica aquest qualificatiu a aquesta emissora.

Respecte al plantejament ideolÚgic de R‡dio Rep˙blica resulta molt evident si es llig la carta de verificaciÛ reproduÔda o si s'entra en la seua p‡gina web www.directorio.org. No entrarÈ, per tant, en mÈs detalls. La carta de verificaciÛ ha tardat 92 dies a arribar desprÈs d'enviar diversos correus-e a info@directorio.org (Pere Justo, Valencia,

http://edeperejusto.blogspot.com.es/search?updated-max=2014-01-30T13:27:00%2B01:00lbloc via Dario Monferini, playdx yg via DXLD) Google translation:

Verification letter Republic Radio

After several years of unsuccessful attempts, finally I got some kind of anti-Castro radio station verification Republic. It is a clandestine radio station that broadcasts from Issoudun, France, about 832 kms from Sierra (Valencia) in Spain, reception venue.

I honestly do not understand the word applied to a clandestine radio station that broadcasts from such a place known by everyone, guess who will pay their taxes to issue from a civilized country like France, with a phone number of fax and even with a known address. What kind of secrecy is that? The dictionary of Catalan Studies Institute says that illegal means , ``occult, done secretly, as being unlawful`` and the Spanish Royal Academy of Language says that means ``secret, hidden, and especially made ??or finger secretly for fear of the law or to elude`. Seems unlikely that these definitions can be applied to Radio Republic. Perhaps a reader more accustomed we could indicate why this epithet applied to the transmitter.

Regarding the ideological approach of Radio Republic is very obvious if it reads the letter reproduced or check if you enter their website http://www. directorio.org I shall not, therefore, in more detail. The letter has taken a check 92 days to arrive after sending several e-mails to info@directorio.org (Peter Justo, Valencia, http://edeperejusto.blogspot.com.es/search?updated-max=2014-01-30T13:27:00%2B01:00lbloc via Dario Monferini, playdx yg via DXLD)

It's totally counter-revolutionary, which is certainly enough to qualify it as clandestine, and for wall-of-noise jamming, even if the transmitter site is overt, which is the case with most clands these days (Glenn Hauser, DXLD)

** CUBA [and non]. HUBER MATOS, EN SU MEMORIA por Carl Gershman http://cubacid.blogspot.com.es/2014/03/huber-matos-en-su-memoria-por-carl.html

[portrait:]

http://3.bp.blogspot.com/-4Relx3aW8R4/UzgkWPVaihI/AAAAAAASVA/TYW02D6rSk4/s1600/Huber+Matos+nueva+completa.PNG

Cuando visitÈ Miami en el 2009 para presentar el Premio Libertad Pedro Luis Boitel, del Directorio, a Iv·n Hern·ndez Carrillo (en ausencia), me conmovÌ profundamente al saludar a Huber Matos en la ceremonia. Yo no lo habla visto en casi treinta aòos, y su presencia me trajo

recuerdos de cûmo yo y otros habÌamos hecho campaòa por su liberaciûn de la prisiûn y luego le dimos la bienvenida a Nueva York haciendo el compromiso de apoyar su lucha por una Cuba libre. Su muerte trae una vez m·s aquellos recuerdos, y quiero al recordar a Huber Matos, renovar la dedicaciûn a su causa, su pasiûn - una Cuba libre.

Lo primero que recuerdo es el anuncio "Free Huber Matos" que colocamos en The New York Times, el 13 octubre de 1979 el día que Castro hablû en la ONU. Matos, debía ser liberado la semana siguiente despuÉs de veinte aòos de confinamiento solitario y sufrimiento. Su esposa estaba aterrorizada de que iban a matarlo porque era el símbolo m·s poderoso de la traiciûn a la revoluciûn cubana. Logramos que 100 de los americanos m·s prominentes firmaran aquel llamamiento por su liberaciûn - entre ellos los senadores Scoop Jackson y Daniel Patrick Moynihan, Premio Nobel Saul Bellow, el presidente de la AFL-CIO Laòe Kirkland, el líder de los derechos civiles Bayard Rustin, e intelectuales destacados como Jeane Kirkpatrick, Arthur Schlesinger, y Sidney Hook. Y Huber Matos fue puesto en libertad.

Apenas unas semanas despuÈs, llegÛ a Nueva York, donde organizamos reuniones para Èl por toda la ciudad, incluyendo una rueda de prensa en la que emitiÛ una declaraciÛn de gran alcance afirmando su convicciÛn de que la lucha de los cubanos por la libertad tendrÌa Èxito. "La lucha contra el rÈgimen ser· muy largaÖPorque no nos hacemos ilusiones. Pero va a tener Èxito gracias al compromiso de la gente con los valores democr·ticos b·sicos. No apoyamos el terrorismo o una invasiÛn desde el exterior. No queremos una dictadura de la derecha para que sustituya al rÈgimen represivo que ahora tenemos. Pero vamos a ganar. Por el momento nuestro trabajo debe ser de naturaleza ideolÛgica. Estamos involucrados en una lucha ideolÛgica contra Castro. Nuestro propÛsito es explicar la dura verdad sobre su despotismo: y que su rÈgimen viola todas las normas de la libertad humana y el bienestar del pueblo, y es despreciado por la inmensa mayorìa de los cubanos. Castro ha fracasado, y el pueblo lo sabe".

Y luego, al aòo siguiente, en el primer aniversario de su salida de la c·rcel, me unì a Huber Matos en Caracas en el Congreso de fundaciûn de Cuba Independiente y Democr·tica (CID). En mi intervenciûn ante el Congreso, lo llamè "un dìa de esperanza porque Huber Matos es ahora libre despuès de veinte aòos en las c·rceles de Castro. Es un dìa de esperanza porque Huber Matos ha dado un ejemplo de valentìa, integridad y devociûn por la libertad. Es un dìa de esperanzaöporque su lucha muestra que la libertad y la verdad pueden y va a prevalecer sobre la mentira, la crueldad y la opresiûn".

ConcluÌ mis palabras con la promesa de ayudar a movilizar el apoyo moral y polÌtico a la lucha. "Huber Matos estaba preso", les dije, "pero ahora Èl es libre. Cuba est· esclavizada, pero va a ser libre.

Salgamos de este Congreso juntos en una lucha com n Por Una Cuba libre! Por Una Cuba Independiente y Democr·tica! Y Por Un Mundo Libre!".

No hemos logrado eso todavia. Pero estamos mucho m·s cerca. El movimiento es ahora mucho m·s fuerte. Y la gente est· mucho mejor preparada. Ahora es algo mucho m·s all· que una lucha ideolÛgica, y se ha convertido en un autèntico movimiento politico y social. Asi como nos duele la pèrdida de Huber Matos, acordèmonos de èl como èl hubiera querido que lo recordemos: como un valiente luchador por la libertad. Y compromet·monos a honrarlo nunca d·ndonos por vencidos hasta que el pueblo cubano pueda disfrutar de la libertad y la dignidad por las cuales el dedicÛ toda su vida.

Carl Gershman, presidente del National Endowment for Democracy (via Juan Franco Crespo, Spain, DXLD)

** CZECHIA. OMD Radio Prague track
Dear Mr. Hauser: OMD (Orchestral Maneuvers in the Dark) has a track
called "Radio Prague" on their album Dazzle Ships:
https://www.youtube.com/watch?v=dbF8TiDvwvo
(Brian Gilbert, Roseburg OR, PS I either listen to your WOR stream or
on WWRB internet on Thursday, DX LISTENING DIGEST)

- ** CZECHIA. Re: Topolna 270 kHz stays in operation --- A proper QSL was received today from Cro Topolna. It indicates that power is now 50 kW. Nice to receive real printed QSL-card! These are rare nowadays (Jorma Mantyla, Kangasala, Finland, March 26, HCDX delayed until April 1, via DXLD)
- ** DJIBOUTI. 4780, Radio Djibouti, Doraleh, 0310 with Arabic recitations good signal to 0315, high noise level 26 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)
- ** EAST TURKISTAN. 4850, CHINA, Xinjiang PBS, Urumqi, 0005-0016 March 24; M & W in listed Kazakh; lengthy talk by M; still going at tune/out; f-p in ECCS-USB with mild 4840-WWCR splash (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

CHINA, Unscheduled frequency of China Radio International on March 30: 1000-1057 17750 KAS 100 kW / 173 deg to SoAs English, instead of 17740

Unscheduled frequency of China Radio International on April 1: 1100-1257 15660 KAS 100 kW / 173 deg SoAs English, ex registered 13645 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)

- ** EGYPT [and non]. 9720.006, R Cairo, 28-Mar-14, 0053 Spanish service with almost fair modulation! Significant +/- 50 Hz spikes. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'060'), dxldyg via DX LISTENING DIGEST) Now moved to 9315, i.a. for Spanish
- 11710.1, March 30 at 0122 past 0130, and still until cut off at 0152*, open carrier, good with flutter; nothing to het it but measured off-frequency. What's this? Certainly not Argentina which is closer to 11711 weekdays but still heard on 15345v at this hour on weekends. PL-880 shows 55-66 dBu.
- HFCC A-14 has the answer: R. Cairo in Spanish at 0045-0200, 250 kW, 241 degrees from Abis. All they need now is to modulate it, possibly an insurmountable task. Is this ex-11760 where Cairo has been colliding horribly with Cuba? No, parameters match 12080 and/or 13620 in B-13 schedule. Neither checked before lookup while 11710.1 was on.
- 11760 Cairo Spanish was 250 kW, 286 degrees from Abis, also Arabic from 2330, in B-13 but not in A-14 sked. Now it`s Argentina which will be victimized, Portuguese from 0000, Japanese from 0100, but at least Cairo will be off 11710.1 by 0200 when RAE starts English. Of course, Cairo doesn`t know about Habana or Buenos Aires since neither of those participates in HFCC.
- 13850, March 31 at 0545, good signal but suppressed modulation at peaks only, then ME music, no doubt R. Cairo as scheduled in A-14 at 02-07, 315 degrees from Abis for W Europe and E North America --- yet another totally pointless failing transmission. 11905 no longer listed and probably replacement for that, so Sri Lanka no longer blocked by it (tho CNR1 is listed co-channel now) (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)
- March 31, 2014 at 0320 UT I found R. Cairo's English broadcast to N. America on 9315 kHz; also new for A14 (Bruce Fisher (New York, USA), dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)
- 11710.0, April 1 at 0054, strong carrier with little if any modulation, making big het with Argentina in Portuguese on 11710.9; and at 0111 with RAE in Japanese. No doubt R. Cairo as now registered, no longer on 11760v, leaving RHC unimpeded.
- 9315, April 1 at 0118, music with fair signal, but suppressed modulation, no doubt R. Cairo ex-9720 now missing, in Spanish service, plus English 0200-0330, both futile. 9315 had previously been

registered as an alternate frequency for this and used before; for A-14 it's not in Aoki, but in HFCC as 250 kW, 331 degrees from Abis at 0045-0330 to CIRAF 6 & 7 = W and C North America (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** EGYPT. One of the Radio Cairo transmitters in Abu Zaabal is still off the air, as in the past few months in the winter B13 season. Here is its current schedule [but all: currently off]:
0400-0600 on 15610 ABZ 250 kW / 170 deg to CEAf Swahili (13650)
1015-1215 on 17830 ABZ 250 kW / 090 deg to WeAs Arabic (17480)
1215-1330 on 17870 ABZ 250 kW / 090 deg to SoAs English (17480)
1330-1400 on 15360 ABZ 250 kW / 070 deg to WeAs Dari
1400-1600 on 15545 ABZ 250 kW / 070 deg to WeAs Pashto
1600-1800 on 17840 ABZ 250 kW / 170 deg to CEAf Swahili
1845-2000 on 17625 ABZ 250 kW / 245 deg to WeAf Fulfulde (15520)
2000-2200 on 9855 ABZ 250 kW / 110 deg to AUS Arabic (11610/15225)
2215-2330 on 15480 ABZ 250 kW / 245 deg to SoAm Portuguese (12000)
2330-0045 on 15480 ABZ 250 kW / 245 deg to SoAm Arabic (12000)

These are the new frequencies of Radio Cairo for A-14 vs. A-13: 0045-0200 NF 9315 ABS 250 kW / 331 deg to NoAm Spanish, ex 9720 0045-0200 on 11710 ABS 250 kW / 241 deg to SoAm Spanish, ex 13620 0045-0200 on 12070 ABS 250 kW / 282 deg to CeAm Spanish, ex 13855 0200-0330 NF 9315 ABS 250 kW / 331 deg to NoAm English, ex 9720 1900-2000 on 9410 ABS 200 kW / 325 deg to WeEu German, ex 12050 2000-2115 on 9410 ABS 200 kW / 325 deg to WeEu French, ex 12050 2100-2300 on 13580 ABS 250 kW / 241 deg to WeAf French, ex 15205 2115-2245 on 9895 ABS 200 kW / 325 deg to WeEu English, ex 11890 2330-0045 on 12070 ABS 250 kW / 282 deg to CeAm Arabic, ex 13855 (DXPedition in Patreshko village, 73 from Georgi and Ivo, April 1, dxldyg via DX LISTENING DIGEST)

9895, Radio Cairo (presumed); 2136, 1-Apr; Can just tell it's English. Waste-of-air-time distorted signal continues into A14. New for A14 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 5005, R. TV de Guinea Ecuatorial, Bata. Weak signal at 2035 featuring fabulous jivey Afro dance music and occasional Spanish announcements. Best heard in USB due to TVI, and finally faded by 2055. Nice to hear this one again, not too regular here these days! Mar 18. Checked again on 21/3 but nothing heard (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

5005, Bata once again 1846 24/3 with hilife songs, talks in Spanish (Zacharias Liangas, Greece, DX LISTENING DIGEST) See also UNID 5005

** EQUATORIAL GUINEA [non]. 9840, March 28 at 0542, Brother Scare is running a few words behind WRMI on 9955 and 7570; apparently 9840, tho also from Okeechobee is fed by different routing, via R. Africa Network in California, credited with this transmission by Jeff White (and in A-14 bumping way up to 15190 just like in daytime); contradicting WRMI's B-13 color-coded graphic frequency schedule which continues to show 9840 in lite green as WRMI/TOM, rather than tan as RA like for the 17790 and 15190 daytime broadcasts. I've yet to catch a TOH ID on 9840, whether it's from RAN or RMI (Glenn Hauser, OK, DX LISTENING DIGEST)

** ERITREA [non]. 11720, UNIDENTIFIED via Kostinbrod. Scheduled to be Voice of the Forum of Eritreans on Fridays, but I thought I heard an ID for R. Assenna instead, so I'm not 100% sure! Unusual programming at 1740 with repetitive instrumental music while talk (or perhaps storytelling?) in the Tigrinya language. Into Horn of Africa dance music at 1745. Beautiful big signal with no jamming on 21/3. Sudden s/off at 1757 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

11720, Eritrean Forum (previously R. Medrek) via Issoudun. Speakers in listed Arabic at good readable level. No sign of the reported iwhite noiseî jamming by Ethiopia 1819, 22/3 (Charles Jones, Castle Hill NSW (JRC 535D with 7m. vertical antenna), April Australian DX News via DXLD)

CLANDESTINE, 11720, R. Medrek, Mar 29 *1800-1815, 35433-34433, Arabic, 1800 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

Eritrean Forum:

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Tue/Fri/Sun 1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Wed 1800-1900 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Sat Transmissions are jammed by Ethiopia with white noise like broadband DRM (Alyx & Yeyi A-14 via Ivo Ivanov, dxldyg via DXLD)

CLANDESTINE & KOREA NORTH Very strong co-channel on 15245 ISS 250 kW / 130 deg to EAf between Radio Assenna/Eritrean Forum + jammer

1700-1800 Tigrinya Mon/Thu/Sat Radio Assenna 1700-1800 Tigrinya Tue/Fri/Sun Eritrean Forum 1700-1800 Arabic Wed Eritrean Forum 1800-1900 Arabic Sat Eritrean Forum

and Voice of Korea 1700-1750 on 15245 KUJ 200 kW / 325 deg to WeEu Korean KCBS 1800-1857 on 15245 KUJ 200 kW / 325 deg to WeEu English (DXPedition in Patreshko village, 73 from Georgi and Ivo, April 1, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

- ** ETHIOPIA [non]. CLANDESTINE, 15515, R. Warra Wangeelaa, Mar 29 *1500-1518, 35333, Oromo, 1500 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** ETHIOPIA [non]. CLANDESTINE, 17850, Oromo Voice:

 Mar 24 *1600-1610, 25432, Oromo, 1600 sign on with opening music, ID,

 Opening announce, Talk.

 Mar 29 *1600-1616, 25432-25422, Oromo, 1600 sign on with opening

 music, ID, Opening announce, Talk and Ethiopian pop (Kouji Hashimoto,

 JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750,

 DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** ETHIOPIA [non]. 15175, BBN, Radio-Berekah Broadcasting Network, 1901-1920, March 29, via Issoudun, France with transmission. In Amharic to Ethiopia, announcement, news by male, music at 1915, talk, 44444 (Arnaldo Slaen, Argentina, Enviado desde mi BlackBerry de Personal, dxldyg via DX LISTENING DIGEST) See also BELGIUM [non]
- ** EUROPE. From tune in at 2040 UT, SIO 443 on 4029 kHz, Laser Hot Hits with the Sunday show with Gary Drew from January, SIO 444. 73's (John Hoad, Faversham Kent UK, JRC NRD-515 / ALA1530LF, Sent from my iPad, 2049 UT Thursday March 27, BDXC-UK yg via DXLD)
- ** EUROPE. 21460, EUROPIRATE, Borderhunter Radio. 1754 March 23, 2014. Thanks Gerry Bishop tip, caught the last couple of minutes with accented male, "...Borderhunter... here on 21460... in the Netherlands. Have a nice afternoon, hope to see you again and byebye." Then immediately off at 1756. Clear, fair (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

Border Hunter Radio: 21460/AM, 1821-1830+, 30-Mar; Rock & rap; IDs & shoutouts. SIO=2+53 fady (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** FRANCE. QSL: RADIO ÷ MRANG via ISSOUDUN 15215. Full-data e-QSL in 1 month from Walter Brodowsky. This broadcast was SINFO 55555 here

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(Wendel Craighead, Prairie Village, Kansas, USA, DX LISTENING DIGEST)
** FRANCE. 24952-USB, March 28 at 1425, F5BBD calling CQ; a few
minutes later, QSY to 25949-USB for a contact. Very weak signal from:
F5BBD
DANIEL TAQUET
LE PRESBYTERE - LAVAQUERESSE
F-02450 BOUE
France
per QRZ.com ñ I was checking whether 11 m might be open for R. Magic
Eye; see RUSSIA (Glenn Hauser, OK, DX LISTENING DIGEST)
** GEORGIA. Radio station "Voice of Abkhazia" and "Dardimandi"
suspended. As stated by the owner of the radio station, the famous
singer Nino Chkheidze cause for termination of broadcasting is moving
to another building. "There were no technical problems we have, but we
are moving to another, more new and modern building, in connection
with which broadcasts suspended " - said Nino Chkheidze
http://www.georgianpress.ru/sociumm/27163-vremenno-priostanovleno-veschanie-r-c-
golos-abhazii-i-dardimandi.html
(via Moscow Information DX Bulletin, Weekly electronic publication
#886, March 25, 2014, Editor of the current issue: Alexander
Dementyev, via RusDX 30 March via DXLD)
** GERMANY. STF RADIO INTERNATIONAL
http://stfradio.com/
28.03.14
óó-
29.03.14 1230-1300* UTC on 6095 kHz (EU)
30.03.14 0130-0200* UTC on 7375 kHz (NA)
There will be 2 digital mode segments broadcast during this time
period. Agents are encouraged to test their audio recording and text
decoding systems with KBCis message, to air at approximately
1230/0130. STF Radio Internationalis message will follow approximately
15 minutes later.óó-
TESTING//// "Agents" ==> "Akteure" (in German .... ;-) )
(roger, Germany, dxldyg via DX LISTENING DIGEST)
** GERMANY. Hamburger Local Radio Summertime Schedule:
Wednesday and Saturday:
7265 kHz:
0500-0600 Spanish / Portuguese
0600-0700 English (at 0630) "WOR" DX Programme with Glenn Hauser-USA
0700-0800 German
6190 kHz:
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7265 kHz:

1100-1300 German

1300-1400 Spanish / Portuguese

1400-1500 English (at 1430) "WOR" DX Programme with Glenn Hauser-USA

Sunday:

9485 kHz:

1100-1300 German

1300-1400 English

1400-1500 Spanish

Hamburger Local Radio

Kulturzenzentrum LOLA

21031 Hamburg

Germany (Michael Kittner, HLR, March 30, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** GERMANY. Shortwave Rock Transmission --- Shortwave Rock, 6045 will be on air this weekend on 6045 kHz (0900-1000 UT). Phil Mitchell commemorates the 50th anniversary of Radio Caroline in short, revealing a special surprise. Best, Mike Wilson Shortwave Rock E-mail studio@shortwaverock.com Good Listening! 73s (Tom Taylor, March 28, DX LISTENING DIGEST)

** GERMANY. 9515, R. Dardasha via Germany, Mar 26 *2030-2046, 34333-34433 Arabic, 2030 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** GREECE. Four different programmes (except the pirates) were observed on March 12 at 2000 UT:

Rebels` Helliniki Radiophonia, ERT Tria on 7450 \\ 9420, 15650 via Avlis.

Helliniki radiophonia ERT Open on 1259.844 \\ 1404.007 kHz. Radiophonikos Statmos Chania on 1512.006 and Helliniki Dimostio Prothon Programma on 729.011 \\ 1313.999 kHz.

A long list of Greek pirates may be added with their fundamental and harmonic freqs used. On MW 963 there is a strong signal of Greek speaking station but whether it is pirate or re-activated Cyprus Home Service? (Rumen Pankov, Bulgaria, March 23, wwdxc BC-DX TopNews March 28 via DXLD)

** GREECE. 7450.006, ERT Avlis, 28-Mar-14, 0022 - very pleasant Greek ballad and instrumental, excellent signal. Listed on this frequency to 2250*. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'060'), dxldyg via DX LISTENING DIGEST)

Monitoring of ERT on March 29:

from 0000 7450 AVL 100 kW / 323 deg to WeEu Greek, instead of 7475 from 0000 15650 AVL 100 kW / 260 deg to CeEu Greek, instead of 11645 no signal on 9420 AVL 170 kW / 323 deg to WeEu Greek http://swldxbulgaria.blogspot.com/2014/03/ert-on-march-29.html -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

7450, 7475, 9420 and 11645 are all off, March 31 circa 0100 and also at 0543 check; Helleniki Radiophonia continues highly unreliable.

[and non]. 15630, March 31 at 2150, open carrier, presumably Avlis. Finally adds modulation in Greek at 2206.

7475 // weaker 11645 are on April 1 at 0109 with music, but something else on 9420, in Arabic, see IRAN. Its 10-hour schedule on 9420 will be a big problem for Greece, which could be using 9420, 24 hours a day (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. New time and frequencies of KSDA AWR Asia/Pacific from Mar 30 2000-2030 on 9760 SDA 100 kW / 345 deg to FERu Russian, SINPO 45434 1100-1130 on 9465 SDA 100 kW / 345 deg to FERu Russian, no signal in BUL (DXPedition in Patreshko village, 73 from Georgi and Ivo, April 1, dxldyg via DX LISTENING DIGEST)

** GUAM. 15190, KTWR, Trans-World Radio (list log); 1419, 2-Apr; Very weak, but heard "Glory to God" & "Jesus". I note that Equatorial Guinea is no longer listed here (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** HAITI [non]. [Re 14-13, 14-12:] As I previously reported to several sources: 1030, FLORIDA, WONQ, Oviedo. 0012 January 24, 2013 (2012L [sic] January 23). Mostly big nearly local signal with Haitian kreyÚl female finance/tax filing nonstop talk brokered program. Fast male accented and canned, iWONQ, Oviedoî 0100. Program ended just before 0100, but continued with Hai-kre programming of mostly kompa music (Terry Krueger, Clearwater FL, DX LISTENING DIGEST)

** HAWAII. 2863-USB, Honolulu Radio, 1133 with ID on 25 March, 1024

weather on 27 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)

** ICELAND. 189, Gufuskalar, 0230 om and yl with good signal; gone 0310 recheck 26 march (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)

** INDIA. Very odd frequency of AIR National Channel was noted on April 1: from 1930 on 9471.0 ALG 100 kW / 188 deg to SoAs Hindi, instead of 9470 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

All India Radio, 11670, 2200-2222 GMT. S9+20 English into Columbus Ohio. A great signal, clear with comprehensive news and multiple IDs. Great catch. Which trans site would this be and QSL the same? Regards (Chris Ertkspickle, Mar 28, DX LISTENING DIGEST) Bengaluru (gh, DXLD)

** INDIA. 15120, AIR via Bengaluru, 0329, March 26. In Hindi talking about Bangladesh; BoH ID and into subcontinent music. QRM underneath perhaps CRI in English? AIR being here is not listed by Aoki, but is at Jose Jacob's excellent site that specializes in Indian stations - http://www.qsl.net/vu2jos/ (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via DX LISTENING DIGEST)

Strange frequency of All India Radio on March 29: 1000-1100 NF 15070 ALG 250 kW / 060 deg to EaAs English, instead of 15030; //:

1000-1100 on 15410 BGL 500 kW / 060 deg to EaAs English 1000-1100 on 17510 DEL 250 kW / 132 deg to AUS English (DXPedition in Patreshko village, 73 from Georgi and Ivo.

http://swldxbulgaria.blogspot.com/2014/03/strange-frequency-of-all-indiaradio.html

dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

17670, All India Radio with ID in Hindi and into Indian music. Another ID in Hindi at BoH and into test tone for nearly 15 minutes. Sitar IS at 1744 and into English with ID, sked info and programme preview. Then into Indian music, and at ToH news and commentary. Started out 44+44+3+ with HF het, faded to 2+43+42 by 1810, // 13695 was 35443. 1725-1815 23/Mar (Ken Zichi, Pt Hope MI2, MARE Tipsheet March 28 via DXLD)

17670, March 29 at 1855, poor signal with S Asian singing. Nothing in HFCC B-13, but Aoki shows AIR GOS in English at 1745-1945, 250 kW, 245 degrees from Delhi (Khampur) and *jammed by the ChiCom presumably with noise. Anyhow, not bad for a 16m signal starting out around local

midnight (Glenn Hauser, OK, DX LISTENING DIGEST)

13710, March 30 at 1332, AIR GOS in English with news, poor with flutter, but no CCI now; zero on 11620, and // 9690 is detectable underneath WRMI with BS. At 1423 recheck, 13710 now has CCI from CRI Kashgar in English at 14-15. While the ChiCom are to blame, if AIR had any management sense, they would make their frequencies flexible and get away from the CCCCI (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDONESIA. 4749.95, Tentative! RRI Makassar // 4869.9 Indonesia RRI Wamena, Propinsi Papua, 1030 to 1045 on 27 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)

** INDONESIA. 9526-, March 30 at 1306, VOI English is finally clear of QRM as the 9530 China Radio War has moved elsewhere as usual in Aseasons. Fair signal, but undermodulated, insufficient. I can hear enough to tell that they are *still* announcing three imaginary frequencies, ``15150, 9525, 11785``. There remains a weak signal from something on 9530 causing a 4+kHz het, but not a problem. UAE is registered in Arabic until 1330, but many of those are wooden in HFCC. Also as usual in A-seasons, VOI`s next hour in Indonesian is ruined by heavy het from much stronger CRI in Russian USward on proper 9525.0, checked at 1425.

9526-, Tuesday April 1 at 1300, VOI opening in English, right away mentioning joint show today with RRI Banjarmasin --- no QRM and fairgood signal level, but still with self-inflicted undermodulation the major drawback. Momentarily at 1306 modulation is much louder, apparently a bit from Banj, then back to Jak undermod. So the problem is in their own studio, setting and maintaining proper levels, not in the feed or the transmitter.

Altho there is nothing yet to het it from 9525.0, once WTWW comes up on 9475, overload level nevertheless causes a het on VOI unless I attenuate it on the FRG-7. 1324 check, another modulation surge with canned intro to 'Today in History', but content following is again undermod, impossible to follow. Also the male voices are a lot louder than the females, coincidence? 1356 recheck, still undermodulated with flutter until *1357:15 CRI musical prèlude to Russian on 9525.0 totally blox VOI (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

Hi Glenn, April 1 attempted to confirm VOI (9525.87) still carried the first edition of the Tuesday iExotic Indonesiaî with a joint production from Jakarta and "100.9 Paradise FM, RRI Denpasar,î from 1000 to 1100. Transmitter came on at 0952 with a good signal strength, so thought I was all set for some excellent reception, but just as you

also heard, the audio level was extremely weak. About 1000 could catch a few words in English, but unusable. Audio very slowly improved, but never reached a level for me to confirm was Paradise FM. Could make out a number of segments with two YL chatting. Sounded very much like the normal iExotic Indonesiaî format, but can only presume that was what it was. Thanks for confirming the second edition (1300-1400) of iExotic Indonesiaî is still with Banjarmasin (Ron Howard, San Francisco, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. WORLD OF RADIO on WRN via satellite now scheduled:

Sat 1730 UT to NAm
Sat 1730 UT to Af/As/Pac (ex-Sun 1400! Now same time as NAm)
Sun 0900 UT to Eu
(Glenn Hauser, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. RE: DXLD 14-10, solar transit outages:

``The areas most likely to experience programming interruptions are Prescott, Grand Canyon and Page. Please bear with us - thank you! (KNAU Flagstaff AZ mailing list March 4 via DXLD) Why would those relay stations be more likely, than NPR downlink into HQ Flagstaff?? (gh, DXLD)``

Just speculation but if the remote sites are fed via satellite also, they will lose their feed at about the same time as the main studio. One would assume there is a staffer at the main studio who would be able to provide fill programming for KNAU but not at the remote sites. Looking at KNAU's coverage map, it appears that Prescott could easily receive an over the air signal from KNAU but the other sites may be out of range thus requiring a sat feed (JLenamon, Waco, March 27, dxldyg via DX LISTENING DIGEST)

** INTERNATIONAL WATERS [and non]. Radio Caroline - 50 years old today! The UK media has many features about this event today and special events are taking place.

Gosh, where did 50 years go! I well remember as a teenager first tuning into a radio station from a ship, wow! totally amazing, where was it, what did it look like!, what did the presenters look like, how could they play music out of at sea! The UK press and BBC paid it little public attention as "pirates" were a powerful threat to them. In the UK up to '64 it was very difficult to find pop music on the radio, those who lived in the US or Australia etc with commercial radio will never understand what it was like, just how dire music radio in the UK was before Caroline sailed in. Needle time restrictions stopped the free playing of records, we were in the dark ages. Here's to the next fifty years of Radio Caroline (Mike Terry,

March 28, dxldyg via DX LISTENING DIGEST)

Yes, indeed. Prior to the pirates, a person living in the UK could hear pop music played on Sundays from 4-6PM and 2 or 3 current pop tunes daily during a show from 9-10AM. That was it from licensed British radio. Additionally, a person in the UK could listen to pop music aimed at the UK market from Radio Luxembourg daily from 7PM to around 1AM but reception was notoriously difficult on medium wave (Andy O'Brien, ex-UK, ibid.)

But --- you had the BBC Light Programme, didn't you, and plenty of classical music? Now the latter is endangered and scarce on US radio. Such progress (Glenn Hauser, DXLD)

You can watch a three-minute feature on 50 years of Caroline including interviews with Tony Prince and John Dwyer on the Caroline North RSL ship in Liverpool at:

http://www.live.bbc.co.uk/news/entertainment-arts-26782083?SThisFB (and they pictured the correct original MV Caroline ship!) (Alan Pennington, BDXC-UK yg via DXLD)

It's with great pleasure that we announce a special program on IRRS-Shortwave and Medium Wave produced by NEXUS International Public Access (IPAR) member "16 Gwendoline Street" on the occasion of the 50th Anniversary of Radio Caroline

This is the schedule of 16 Gwendoline Street and its special sixty minute program on Radio Caroline's on the air on March 28-29, 2014 on IRRS-Shortwave and Medium Wave frequencies:

Fri March 28, 2014:

 $19\!:\!00$ UTC / $20\!:\!00$ UTC on 7120 Shortwave & 1368 kHz Medium Wave $22\!:\!00$ UTC / $23\!:\!00$ CET on 1368 kHz Medium Wave

Saturday 29 March, 2014:

00:30 CET (23:30 UTC on previous day) on 1368 kHz Medium Wave

06:30 CET / 05:30 UTC on 1368 kHz Medium Wave

10:00 CET / 09:00 UTC on 9510 kHz Shortwave & 1368 kHz Medium Wave

22:30 CET / 21:30 UTC on 1368 kHz Medium Wave

Audio will be also available on streaming at:

http://mp3.nexus.org:8000/irn.mp3.m3u

or at:

http://mp3.nexus.org (IRRS / EGR audio link)

Happy listening, and stay tuned!

73s, -- (Ron Norton NEXUS-Int'l Broadcasting Association

email: reports@nexus.org http://www.nexus.org

March 28, DX LISTENING DIGEST)

The special edition of 16 Gwendoline street via IRRS is on the normal 7290kHz frequency right now (Friday 28 March 1900 UT) - not 7120 kHz as mentioned above (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

Enjoying the Radio Caroline anniversary broadcast via IRRS Shortwave on 9510 kHz at 0900 UT, March 29, 2014. Show opened with "Karn Evil 9 -- First Impression," by Emerson Lake & Palmer at 0900 on 9510 kHz. Into rock music and promos, crystal clear ID, "This is Radio Caroline International" at 0920, Radio Caroline jingle at 0924. Signal is fairly weak but steady (23322) and it's great to hear it across the pond in the Chicago area -- Happy 50th Anniversary and thanks for doing this IRRS--Shortwave!" (Mike Nikolich, N90VQ, Lake Barrington, IL, March 29, 2014, dxldyg via DX LSITENING DIGEST)

Missed it! Couldn't hear those SW or MW anyway over here. Is it available later? (Glenn Hauser, DXLD)

** INTERNATIONAL WATERS [and INTERNET]. On April 12th, Tony Currie and Kenny Tosh report back from the Amsterdam Radio Day 2014 with a programme recorded on the MV Norderney, former home of Radio Veronica. With radio guests and clips from dramatic pirate broadcasts, 'Radio Days at Sea' can be heard on Saturday April 12th at 0700 GMT with repeats on Sunday 13th at 0500 and 2000 GMT. Listen online at http://www.radiosix.com/ (via Mike Terry, dxldyg via DXLD)

** IRAN. IRIB is having feeds confused at the Kamalabad station: now at 0540 UTC, 29 March 2014: 15550 should be Spanish, Turkish instead (not audible here on scheduled 6085 and 7400). 13690 should be Bosnian, IS loop instead. The parallel frequencies from Sirjan broadcast Spanish and Bosnian as scheduled. 73, (Eike Bierwirth, Wiesbaden / Germany, dxldyg via DX LISTENING DIGEST)

March 31, 2014 0405 UT, 11780 kHz: Iran in English clashing with Brazil. Iran is also on 13650 kHz. I guess these are new frequencies for the A14 Season (Bruce Fisher (New York, USA), dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

Kamalabad transmitter sending spurs on 21715/21585, i.e. +/- 65 kHz from the fundamental 21650, as scheduled: 1153-1250 on 21650 KAM 500 kW / 065 deg to EaAs Chinese (DXPedition in Patreshko village, 73 from Georgi and Ivo, March 31, dxldyg via DX LISTENING DIGEST)

[and non]. 15520, March 31 at 1404 as I am checking out V. of Tibet [q.v.], 15525 today, something else is here, not CNR1 jamming but S Asian language at 1412; 1420 Iran IS briefly and off 1420.4*. VIRI is

now scheduled 1250-1420 in Urdu, 500 kW, 109 degrees from Kamalabad. This now prevents (or should prevent) VOT from shifting down 5 kHz from 15525 to foil the ChiCom jammer, altho could still do so after 1420; but stayed on 15525 today.

9420, April 1 at 0109, poor signal in Arabic and no sign of Greece, which comes and goes but could be on 9420 for 24 hours a day; big collisions coming! As VIRI is A-14 registered and no doubt active, in Arabic at 1620-0220, 500 kW, 289 degrees from Zahedan.

9860, April 1 at 0124, poor signal in Spanish, per Aoki: VIRI at 0020-0317, 500 kW, 259 degrees from Kamalabad.

11780, April 1 at 0406, the foolish frequency management at VIRI has picked this of all frequencies in A-14 for ``Voice of Justice`` = English to NAm at 0320-0420, despite the 250 kW transmitter all-night from Brasil; so VIRI is underneath it but enough to mar the music.

// 13650 is in the clear but very poor with heavy flutter. It may be sufficient on a better night --- oh oh, per Aoki, V. of Korea is also on 13650 during that entire hour, first in Chinese, then in French to its west-southwest.

Of course neither Brasil nor North Korea participate in HFCC, so Iran had no way of knowing these transmissions exist --- not doing any homework with DX resources or --- gasp --- turning on a radio before fingering a frequency (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

13880, April 2 at 1334, very poor signal with talk, not CNR1. Aoki shows it`s now VIRI in Dari at 0820-1420, 250 kW, 84 degrees from Ahwaz and the farthest-up signal on the 13 MHz band; below the ``Sound of Hope band`` above 13900, that is (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. CLANDESTINE, 15680, R. Mehr Iranian, Mar 21 *1630-1641, 35333, Farsi, 1630 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

** JAPAN [and non]. Additional broadcasts of Radio Japan NHK World from March 30:

0200-0430 on 6155 WOF 250 kW / 092 deg to EaEu Japanese 0430-1300 on 21590 DHA 250 kW / 315 deg to EaEu Japanese 1300-1500 on 17580 YAM 250 kW / 305 deg to EaEu Japanese 1500-1600 on 17765 WOF 250 kW / 092 deg to EaEu Japanese (DX RE MIX NEWS #845 from Georgi Bancov and Ivo Ivanov, March 29, 2014 via DXLD)

11590, March 30 at 0121, Japanese lesson in Hindi with frequent musical cues, good with flutter. Is NHK via UZBEKISTAN, to continue here in A14.

5975, March 31 at 0527 fill music with ACI from 5980 Cuban jamming; 0529 `frequency notice` for NHKWRJ in English, complete schedule which fits into a single minute if transmitter sites are omitted; now there`s stronger ACI from 5980 Vatican bells. 0500-0530 RJ is via Woofferton UK to Mideast, // 11970 via France to Africa, which should mostly be better for us, abandoned by NHK direct broadcasts or relays (Glenn Hauser, OK, DX LISTENING DIGEST)

5985, April 2 at 0423 check, nothing from the alleged new NHK Spanish relay via WRMI at 0400-0430, supposed to have started March 30. First time I've looked for it; was it ever on? (Glenn Hauser, OK, DX LISTENING DIGEST)

Re recent WRMI anomalies, Jeff White tells me, April 2: ``Glenn: Yes, the Japan relay started on schedule on March 30. Last night we had a technical problem, which has now been corrected`` [0400-0430 on 5985] (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH. A-14 Transmission Schedule of the Voice of Korea, Pyongyang, DPR Korea, valid from Sun, 30 March Juche 103 (2014) last modified: 26 March Juche 103 (2014); Version: final

0300 Chinese 13650 15105 SEAs

0300* Korean (PBS)* 7220 9445 9730 NECHN

0300 Spanish 11735 13760 15180 CAm, SAm

0400 English 7220 9445 9730 NEAs

0400 English 11735 13760 15180 CAm, SAm

0400 French 13650 15105 SEAs

0500 Chinese 7220 9445 9730 NECHN

0500 English 13650 15105 SEAs

0500 Spanish 11735 13760 15180 CAm, SAm

0600 Chinese 13650 15105 SEAs

0600 English 7220 9445 9730 NEAs

0600 French 11735 13760 15180 CAm, SAm

0700 Japanese 621 3250 9650 11865 J

0700* Korean (PBS)* 7220 9445 NECHN

0700 Russian 9875 11735 FE

0700 Russian 13760 15245 Eu

0800 Chinese 7220 9445 NECHN

0800 Japanese 621 3250 9650 11865 J

0800 Russian 9875 11735 FE

0800 Russian 13760 15245 Eu

0900 Japanese 621 3250 6070 9650 11865 J

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0900 Korean (KCBS) 7220 9445 NECHN
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- 0900* Korean (PBS)* 9875 11735 FE
- 0900* Korean (PBS)* 13760 15245 Eu
- 1000 English 11710 15180 CAm, SAm
- 1000 English 11735 13650 SEAs
- 1000 Japanese 621 3250 6070 9650 11865 J
- 1000* Korean (PBS)* 7220 9445 NECHN
- 1100 Chinese 7220 9445 CHN
- 1100 French 11710 15180 CAm, SAm
- 1100 French 11735 13650 SEAs
- 1100 Japanese 621 3250 6070 9650 11865 J
- 1200 Japanese 621 3250 6070 9650 11865 J
- 1200 Korean (KCBS) 11710 15180 CAm, SAm
- 1200 Korean (KCBS) 11735 13650 SEAs
- 1200* Korean (PBS)* 7220 9445 NECHN
- 1300 Chinese 11735 13650 SEAs
- 1300 English 9435 11710 NAm
- 1300 English 13760 15245 WEu
- 1300* Korean (PBS)* 9425 12015 Eu
- 1400 French 9435 11710 NAm
- 1400 French 13760 15245 WEu
- 1400 Korean (KCBS) 11735 13650 SEAs
- 1400 Russian 9425 12015 Eu
- 1500 Arabic 9890 11645 ME, NAf
- 1500 English 9435 11710 NAm
- 1500 English 13760 15245 WEu
- 1500 Russian 9425 12015 Eu
- 1600 English 9890 11645 ME, NAf
- 1600 French 9435 11710 NAm
- 1600 French 13760 15245 WEu
- 1600 German 9425 12015 Eu
- 1700 Arabic 9890 11645 ME, NAf
- 1700 Korean (KCBS) 9435 11710 NAm
- 1700 Korean (KCBS) 13760 15245 WEu
- 1700 Russian 9425 12015 Eu
- 1800 English 13760 15245 WEu
- 1800 French 7210 11910 SAf
- 1800 French 9875 11635 ME, NAf
- 1800 German 9425 12015 Eu
- 1900 English 7210 11910 SAf
- 1900 English 9875 11635 ME, NAf
- 1900 German 9425 12015 Eu
- 1900 Spanish 13760 15245 WEu
- 2000 French 13760 15245 WEu
- 2000 Korean (KCBS) 7210 11910 SAf
- 2000 Korean (KCBS) 9425 12015 Eu
- 2000 Korean (KCBS) 9875 11635 ME, NAf
- 2100 Chinese 7235 9445 NECHN

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2100 Chinese 9875 11635 CHN
2100 English 13760 15245 WEu
2100 Japanese 621 3250 9650 11865 J
2200 Chinese 7235 9445 NECHN
2200 Chinese 9875 11635 CHN
2200 Japanese 621 3250 9650 11865 J
2200 Spanish 13760 15245 WEu
2300 Japanese 621 3250 9650 11865 J
2300 Korean (KCBS) 7235 9445 NECHN
2300 Korean (KCBS) 9875 11635 CHN
2300 Korean (KCBS) 13760 15245 WEu
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All times in UT, all frequencies in kHz, subject to change at short notice. Programmes last 47 to 57 minutes. Data based on announcements, schedules of the Voice of Korea and own monitoring.

* currently inactive

KCBS = Korean Central Broadcasting Station (Choson Jungang Pangsong)
PBS* = Pyongyang Broadcasting Station (Pyongyang Pangsong) remained
silent since their website http://www.gnu.rep.kp appeared
3250 kHz only used for Voice of Korea Japanese broadcasts and
Pyongyang Broadcasting Station (Pyongyang Pangsong) in Korean at all
other times

Compiled by Arnulf Piontek, Berlin, Germany Please feel free to publish this schedule by mentioning the source: (Arnulf Piontek, Berlin, Germany, March 31, DX LISTENING DIGEST)

I wonder how Arnulf's compares to the next version (gh, DXLD)

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Summer A-14 shortwave schedule for Voice of Korea:
0300-0357 on 11735 KUJ 200 kW / 028 deg to CSAm Spanish
0300-0357 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese
0300-0357 on 13760 KUJ 200 kW / 028 deg to CSAm Spanish
0300-0357 on 15105 KUJ 200 kW / 238 deg to SEAs Chinese
0300-0357 on 15180 KUJ 200 kW / 028 deg to CSAm Spanish
0400-0457 on 7220 KUJ 200 kW / non-dir to NEAs English
0400-0457 on 9445 KUJ 200 kW / non-dir to NEAs English
0400-0457 on 9730 KUJ 200 kW / non-dir to NEAs English
0400-0457 on 11735 KUJ 200 kW / 028 deg to CSAm English
0400-0457 on 13650 KUJ 200 kW / 238 deg to SEAs French
0400-0457 on 13760 KUJ 200 kW / 028 deg to CSAm English
0400-0457 on 15105 KUJ 200 kW / 238 deg to SEAs French
0400-0457 on 15180 KUJ 200 kW / 028 deg to CSAm English
0500-0557 on 7220 KUJ 200 kW / non-dir to NEAs Chinese
0500-0557 on 9445 KUJ 200 kW / non-dir to NEAs Chinese
0500-0557 on 9730 KUJ 200 kW / non-dir to NEAs Chinese
0500-0557 on 11735 KUJ 200 kW / 028 deg to CSAm Spanish
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0500-0557 on 13650 KUJ 200 kW / 238 deg to SEAs English
0500-0557 on 13760 KUJ 200 kW / 028 deg to CSAm Spanish
0500-0557 on 15105 KUJ 200 kW / 238 deg to SEAs English
0500-0557 on 15180 KUJ 200 kW / 028 deg to CSAm Spanish
0600-0657 on 7220 KUJ 200 kW / non-dir to NEAs English
0600-0657 on 9445 KUJ 200 kW / non-dir to NEAs English
0600-0657 on 9730 KUJ 200 kW / non-dir to NEAs English
0600-0657 on 11735 KUJ 200 kW / 028 deg to CSAm French
0600-0657 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese
0600-0657 on 13760 KUJ 200 kW / 028 deg to CSAm French
0600-0657 on 15105 KUJ 200 kW / 238 deg to SEAs Chinese
0600-0657 on 15180 KUJ 200 kW / 028 deg to CSAm French
0700-0757 on 3250 PYO 100 kW / non-dir to NEAs Japanese
0700-0757 on 9650 KUJ 200 kW / 109 deg to JPN Japanese
0700-0757 on 9875 KUJ 200 kW / 028 deg to FERu Russian
0700-0757 on 11735 KUJ 200 kW / 028 deg to FERu Russian
0700-0757 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
0700-0757 on 13760 KUJ 200 kW / 325 deg to EaEu Russian
0700-0757 on 15245 KUJ 200 kW / 325 deg to EaEu Russian
0800-0850 on 3250 PYO 100 kW / non-dir to NEAs Japanese
             7220 KUJ 200 kW / non-dir to NEAs Chinese
0800-0857 on
0800-0857 on 9445 KUJ 200 kW / non-dir to NEAs Chinese
0800-0850 on 9650 KUJ 200 kW / 109 deg to JPN Japanese
0800-0857 on 9875 KUJ 200 kW / 028 deg to FERu Russian
0800-0857 on 11735 KUJ 200 kW / 028 deg to FERu Russian
0800-0850 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
0800-0857 on 13760 KUJ 200 kW / 325 deg to EaEu Russian
0800-0857 on 15245 KUJ 200 kW / 325 deg to EaEu Russian
0900-0957 on 3250 PYO 100 kW / non-dir to NEAs Japanese
0900-0957 on 6070 KNG 250 kW / 109 deg to JPN Japanese
0900-0950 on 7220 KUJ 200 kW / non-dir to NEAs Korean KCBS
0900-0950 on 9445 KUJ 200 kW / non-dir to NEAs Korean KCBS
0900-0957 on 9650 KUJ 200 kW / 109 deg to JPN
                                               Japanese
0900-0957 on 11865 KUJ 200 kW / 109 deg to JPN
                                               Japanese
1000-1050 on 3250 PYO 100 kW / non-dir to NEAs Japanese
1000-1050 on 6070 KNG 250 kW / 109 deg to JPN
                                               Japanese
1000-1050 on 9650 KUJ 200 kW / 109 deg to JPN
                                               Japanese
1000-1057 on 11710 KUJ 200 kW / 028 deg to CSAm English
1000-1057 on 11735 KUJ 200 kW / 238 deg to SEAs English
1000-1050 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
1000-1057 on 13650 KUJ 200 kW / 238 deg to SEAs English
1000-1057 on 15180 KUJ 200 kW / 028 deg to CSAm English
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1100-1157 on 3250 PYO 100 kW / non-dir to NEAs Japanese
1100-1157 on 6070 KNG 250 kW / 109 deg to JPN Japanese
1100-1157 on 7220 KUJ 200 kW / non-dir to NEAs Chinese
1100-1157 on 9445 KUJ 200 kW / non-dir to NEAs Chinese
1100-1157 on 9650 KUJ 200 kW / 109 deg to JPN Japanese
1100-1157 on 11710 KUJ 200 kW / 028 deg to CSAm French
1100-1157 on 11735 KUJ 200 kW / 238 deg to SEAs French
1100-1157 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
1100-1157 on 13650 KUJ 200 kW / 238 deg to SEAs French
1100-1157 on 15180 KUJ 200 kW / 028 deg to CSAm French
1200-1250 on 3250 PYO 100 kW / non-dir to NEAs Japanese
1200-1250 on 6070 KNG 250 kW / 109 deg to JPN Japanese
1200-1250 on 9650 KUJ 200 kW / 109 deg to JPN Japanese
1200-1250 on 11710 KUJ 200 kW / 028 deg to CSAm Korean KCBS
1200-1250 on 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1200-1250 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
1200-1250 on 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1200-1250 on 15180 KUJ 200 kW / 028 deg to CSAm Korean KCBS
1300-1357 on 9435 KUJ 200 kW / 028 deg to NoAm English
1300-1357 on 11710 KUJ 200 kW / 028 deg to NoAm English
1300-1357 on 11735 KUJ 200 kW / 238 deg to SEAs Chinese
1300-1357 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese
1300-1357 on 13760 KUJ 200 kW / 325 deg to WeEu English
1300-1357 on 15245 KUJ 200 kW / 325 deg to WeEu English
1400-1457 on 9435 KUJ 200 kW / 028 deg to NoAm French
1400-1457 on 9425 KUJ 200 kW / 325 deg to EaEu Russian
1400-1457 on 11710 KUJ 200 kW / 028 deg to NoAm French
1400-1450 on 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1400-1457 on 12015 KUJ 200 kW / 325 deg to EaEu Russian
1400-1450 on 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS
1400-1457 on 13760 KUJ 200 kW / 325 deg to WeEu French
1400-1457 on 15245 KUJ 200 kW / 325 deg to WeEu French
1500-1557 on 9425 KUJ 200 kW / 325 deg to EaEu Russian
1500-1557 on 9435 KUJ 200 kW / 028 deg to NoAm English
1500-1557 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic
1500-1557 on 11645 KUJ 200 kW / 296 deg to N/ME Arabic
1500-1557 on 11710 KUJ 200 kW / 028 deg to NoAm English
1500-1557 on 12015 KUJ 200 kW / 325 deg to EaEu Russian
1500-1557 on 13760 KUJ 200 kW / 325 deg to WeEu English
1500-1557 on 15245 KUJ 200 kW / 325 deg to WeEu English
1600-1657 on 9425 KUJ 200 kW / 325 deg to WeEu German
1600-1657 on 9435 KUJ 200 kW / 028 deg to NoAm French
1600-1657 on 9890 KUJ 200 kW / 296 deg to N/ME English
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1600-1657 on 11645 KUJ 200 kW / 296 deg to N/ME English
1600-1657 on 11710 KUJ 200 kW / 028 deg to NoAm French
1600-1657 on 12015 KUJ 200 kW / 325 deg to WeEu German
1600-1657 on 13760 KUJ 200 kW / 325 deg to WeEu French
1600-1657 on 15245 KUJ 200 kW / 325 deg to WeEu French
1700-1757 on 9425 KUJ 200 kW / 325 deg to EaEu Russian
1700-1750 on 9435 KUJ 200 kW / 028 deg to NoAm Korean KCBS
1700-1757 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic
1700-1757 on 11645 KUJ 200 kW / 296 deg to N/ME Arabic
1700-1750 on 11710 KUJ 200 kW / 028 deg to NoAm Korean KCBS
1700-1757 on 12015 KUJ 200 kW / 325 deg to EaEu Russian
1700-1750 on 13760 KUJ 200 kW / 325 deg to WeEu Korean KCBS
1700-1750 on 15245 KUJ 200 kW / 325 deg to WeEu Korean KCBS
1800-1857 on 7210 KUJ 200 kW / 271 deg to SoAf French
1800-1857 on 9425 KUJ 200 kW / 325 deg to WeEu German
1800-1857 on 9875 KUJ 200 kW / 296 deg to N/ME French
1800-1857 on 11635 KUJ 200 kW / 296 deg to N/ME French
1800-1857 on 11910 KUJ 200 kW / 271 deg to SoAf French
1800-1857 on 12015 KUJ 200 kW / 325 deg to WeEu German
1800-1857 on 13760 KUJ 200 kW / 325 deg to WeEu English
1800-1857 on 15245 KUJ 200 kW / 325 deg to WeEu English
1900-1957 on 7210 KUJ 200 kW / 271 deg to SoAf English
1900-1957 on 9425 KUJ 200 kW / 325 deg to WeEu German
1900-1957 on 9875 KUJ 200 kW / 296 deg to N/ME English
1900-1957 on 11635 KUJ 200 kW / 296 deg to N/ME English
1900-1957 on 11910 KUJ 200 kW / 271 deg to SoAf English
1900-1957 on 12015 KUJ 200 kW / 325 deg to WeEu German
1900-1957 on 13760 KUJ 200 kW / 325 deg to WeEu Spanish
1900-1957 on 15245 KUJ 200 kW / 325 deg to WeEu Spanish
2000-2050 on 7210 KUJ 200 kW / 271 deg to SoAf Korean KCBS
2000-2050 on 9425 KUJ 200 kW / 325 deg to WeEu Korean KCBS
2000-2050 on 9875 KUJ 200 kW / 296 deg to N/ME Korean KCBS
2000-2050 on 11635 KUJ 200 kW / 296 deg to N/ME Korean KCBS
2000-2050 on 11910 KUJ 200 kW / 271 deg to SoAf Korean KCBS
2000-2050 on 12015 KUJ 200 kW / 325 deg to WeEu Korean KCBS
2000-2057 on 13760 KUJ 200 kW / 325 deg to WeEu French
2000-2057 on 15245 KUJ 200 kW / 325 deg to WeEu French
2100-2150 on 3250 PYO 100 kW / non-dir to NEAs Japanese
2100-2157 on 7235 KUJ 200 kW / non-dir to NEAs Chinese
2100-2157 on 9445 KUJ 200 kW / non-dir to NEAs Chinese
2100-2150 on 9650 KUJ 200 kW / 109 deg to JPN
2100-2157 on 9875 KUJ 200 kW / 271 deg to CHN Chinese
2100-2157 on 11635 KUJ 200 kW / 271 deg to CHN Chinese
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2100-2150 on 11865 KUJ 200 kW / 109 deg to JPN Japanese
2100-2157 on 13760 KUJ 200 kW / 325 deg to WeEu English
2100-2157 on 15245 KUJ 200 kW / 325 deg to WeEu English
2200-2257 on 3250 PYO 100 kW / non-dir to NEAs Japanese
2200-2257 on 7235 KUJ 200 kW / non-dir to NEAs Chinese
2200-2257 on 9445 KUJ 200 kW / non-dir to NEAs Chinese
2200-2257 on 9650 KUJ 200 kW / 109 deg to JPN
2200-2257 on 9875 KUJ 200 kW / 271 deg to CHN
                                               Chinese
2200-2257 on 11635 KUJ 200 kW / 271 deg to CHN
                                               Chinese
2200-2257 on 11865 KUJ 200 kW / 109 deg to JPN
                                               Japanese
2200-2257 on 13760 KUJ 200 kW / 325 deg to WeEu Spanish
2200-2257 on 15245 KUJ 200 kW / 325 deg to WeEu Spanish
2300-2350 on 3250 PYO 100 kW / non-dir to NEAs Japanese
2300-2350 on 7235 KUJ 200 kW / non-dir to NEAs Korean KCBS
2300-2350 on 9445 KUJ 200 kW / non-dir to NEAs Korean KCBS
2300-2350 on 9650 KUJ 200 kW / 109 deg to JPN
                                               Japanese
2300-2350 on 9875 KUJ 200 kW / 271 deg to CHN
                                               Korean KCBS
2300-2350 on 11635 KUJ 200 kW / 271 deg to CHN
                                               Korean KCBS
2300-2350 on 11865 KUJ 200 kW / 109 deg to JPN
                                               Japanese
2300-2350 on 13760 KUJ 200 kW / 325 deg to WeEu Korean KCBS
2300-2350 on 15245 KUJ 200 kW / 325 deg to WeEu Korean KCBS
Cancelled transmissions (currently inactive transmissions)
0300-0350 on 3250 PYO 100 kW / non-dir to NEAs Korean PBS
0300-0350 on 7220 KUJ 200 kW / non-dir to NEAs Korean PBS
0300-0350 on 9445 KUJ 200 kW / non-dir to NEAs Korean PBS
0300-0350 on 9730 KUJ 200 kW / non-dir to NEAs Korean PBS
0700-0757 on 7220 KUJ 200 kW / non-dir to NEAs Korean PBS
0700-0757 on 9445 KUJ 200 kW / non-dir to NEAs Korean PBS
0900-0950 on 9875 KUJ 200 kW / 028 deg to ERus Korean PBS
0900-0950 on 11735 KUJ 200 kW / 028 deg to ERus Korean PBS
0900-0950 on 13760 KUJ 200 kW / 325 deg to EaEu Korean PBS
0900-0950 on 15245 KUJ 200 kW / 325 deg to EaEu Korean PBS
1000-1050 on 7220 KUJ 200 kW / non-dir to NEAs Korean PBS
1000-1050 on 9445 KUJ 200 kW / non-dir to NEAs Korean PBS
1200-1257 on 7220 KUJ 200 kW / non-dir to NEAs Korean PBS
1200-1257 on 9445 KUJ 200 kW / non-dir to NEAs Korean PBS
1300-1357 on 3250 PYO 100 kW / non-dir to NEAs Korean PBS
1300-1357 on 9425 KUJ 200 kW / 325 deg to EaEu Korean PBS
1300-1357 on 12015 KUJ 200 kW / 325 deg to EaEu Korean PBS
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1800-1857 on 3250 PYO 100 kW / non-dir to NEAs Korean PBS 1900-1957 on 3250 PYO 100 kW / non-dir to NEAs Korean PBS -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, March 31, dxldyg via DXLD)

** KOREA NORTH [non]. 5910, Shiokaze/Sea Breeze via Yamata, *1330, March 29. In English; back to normal format after two Friday's with the identical special program; today starting with "Today's News Flash"; moderate jamming by N. Korea.

5985.0, Shiokaze/Sea Breeze via Yamata, 1334, March 30. Ex-5910 (only there for 6 days!); no jamming here, but ex-5910 had heavy N. Korean jamming; best in LSB due to Myanmar on 5985.8 (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

Shortwave schedule of Shiokaze Sea Breeze from March 30: 1330-1430 on 5985 YAM 100 kW / 280 deg to KRE Japanese Mon/Wed/Thu 1330-1430 on 5985 YAM 100 kW / 280 deg to KRE Chinese/Korean Tue 1330-1430 on 5985 YAM 100 kW / 280 deg to KRE English Fri 1330-1430 on 5985 YAM 100 kW / 280 deg to KRE Korean/Japanese Sat 1330-1430 on 5985 YAM 100 kW / 280 deg to KRE Japanese/Korean Sun alternative: 5910/6020/6120/6135/6175 #het from 5985.9 Myanmar Radio in Burmese

1600-1700 on 6165*YAM 100 kW / 280 deg to KRE Japanese Mon/Wed/Thu 1600-1700 on 6165*YAM 100 kW / 280 deg to KRE Chinese/Korean Tue 1600-1700 on 6165*YAM 100 kW / 280 deg to KRE English Fri 1600-1700 on 6165*YAM 100 kW / 280 deg to KRE Korean/Japanese Sat 1600-1700 on 6165*YAM 100 kW / 280 deg to KRE Japanese/Korean Sun alternative: 5910/6020/6075/6090/6135 *totally blocked here in Bulgaria from China Radio International in Turkish

http://swldxbulgaria.blogspot.com/2014/04/shiokaze-sea-breeze.html (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

5985, April 2 at 1335, very poor signal, presumably JSR, Shiokaze from Japan, which Ron Howard says moved here March 30 after only 6 days on 5910 (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. 9775, March 30 at 1340, big open carrier is already on with some hum, from RVA Palauig, PHILIPPINES site, prior to R. Free Chosun at 1400, so no change for A-14. Finally at 1353:45, the usual music prÈlude cuts on, but intermittent audio for most of a minute, finally solidifying as a love solo becomes a duet, sounding like Andrea Bocelli responding to Sarah Brightman, etc. etc. Now no longer neighbored by VOA Korean on 9800 via Philippines, which has ascended to 15780 ex-15775 in A-13 (Glenn Hauser, OK, WORLD OF RADIO

1715, DX LISTENING DIGEST) But then moved to 15630 at 13-15 Tashkent

** KOREA NORTH [non]. New frequency of Furusato no Kaze via Koror, Palau. Complete summer A-14 schedule for Nippon no Kaze and Furusato no Kaze:

Nippon no Kaze

1300-1330 on 9950 TSH 100 kW / 002 deg to NEAs Korean

1500-1530 on 9975 HBN 100 kW / 345 deg to NEAs Korean

1530-1600 on 9965 HBN 100 kW / 345 deg to NEAs Korean

Furusato no Kaze

1330-1400 on 9950 TSH 100 kW / 002 deg to NEAs Japanese

1430-1500 on 9960 HBN 100 kW / 345 deg to NEAs Japanese

1600-1630 NF 9960 HBN 100 kW / 345 deg to NEAs Japanese, ex 9780 PAO

(DXPedition in Patreshko village, 73 from Georgi and Ivo.

http://swldxbulgaria.blogspot.com/2014/03/new-frequency-of-furusato-no-kaze.html - 73! (Ivo Ivanov, Bulgaria, March 31, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. Summer A-14 new frequencies of Korean clandestine stations:

Open Radio North Korea is not on 9910 from March 30 1230-1430 on 9910 DB 100 kW / 071 deg to KRE Korean, AIR in Dari from 1315!!

Radio Free Chosun

1300-1500 NF 15630 PUG 250 kW / 020 deg to KRE Korean, ex 15720 1200-1400 A-13 [WORLD OF RADIO 1715] NO, site is now UZBEKISTAN (gh, DXLD)

North Korea Reform Radio, not 1400-1600 on 7590 1500-1600 NF 9380 TAC 100 kW / 070 deg to KRE Korean, ex 7595 1400-1600 A-13

Radio Free North Korea:

1530-1630 on 11550 DB 100 kW / 071 deg to KRE Korean, ex 11570 1530-1530 [sic] A-13

Voice of Martyrs

 $1600-1730\ NF$ $7525\ TAC$ $100\ kW$ / $065\ deg$ to KRE Korean, ex $7515\ same$ time A-13 (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 9805, KBS, Kimjae, 0932-0949 March 26; W in listed Japapnese; piano bit of "Happy Birthday" into W announcer; pop ballad followed by M & W with banter and music bits; English ID "KBS World Radio" at 0945; more talk & music; fair in ECSS-USB (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

Schedule KBS World Radio Seoul in Russian in A-14. March 30, that is,

two weeks later, we go to the summer schedule broadcasting. Consequently, from March 30, you can take our sentries transfer daily from 18 am to 19 pm UT on the frequency of 15360 kHz. Attention! We will have a new frequency. Our one-hour program will also aired at a frequency of 9645 kHz with 13 to 14 hours UT. region cover - southern areas of Khabarovsk Krai, Amur, Irkutsk and Chita areas, Buryat and Tuva autonomous republic, Altay, Novosibirsk, Omsk, Kurgan and Chelyabinsk region, as well as northern part of Kazakhstan. Please pay special attention to the quality of reception on this frequency and monitor the quality of reception.

Will still possible to receive our gear from our homepage at Internet. Clock transmission on the first channel will continue broadcast from 1700 to 1800, from 2000 to 2100, on the second channel - with 1800 to 1900 UT. 30 - minute programs will be broadcast on the second channel from 2230, 0900, 1030, and 1300 UT.

The broadcast of a 30-minute broadcast on medium wave at a frequency of 738 kHz Moscow and the Moscow region, as well as Russian international channel Radio Network World Radio Network, we announced (from "Sunday Journal" 16 March, Dmitry Kutuzov, Russia, "deneb-radio-dx" via BCDX March 28 via DXLD)

15575, March 28 at 1300, KBS World Radio signing on in English, good signal with flutter, 1301 news. So this should finally be a good day for reception of the N American service aimed 81 degrees toward S America? No, it isn't; must have been anomalous as soon degrades to only fair, and poor by 1357 closing.

However, at 1314 I am barely hearing KBS // on 9570 underneath `China Drive` via CUBA, which is unusual; per Aoki, it`s 205 degrees toward Indonesia (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, In HFCC A14 data it now shows that the broadcast on 15575 is now aimed at 40 degrees (Peter W Hansen, Bethpage, NY, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

15575, March 29 at 1351, KBSWR is F-G with flutter, sufficient to keep listening during mailbag segment, from Rich D`Angelo in Wyomissing PA, who wonders what`s the target on 11810 at 22-23 (Europe), and wants more info from them to write articles. They refer him to the website for starters. Indian DX report this week at 1354.5-1358.7, starting with AIR Nagaland again being heard evenings on 4850, but I have a hard time understanding his Indian accent; hope the Indians don`t have such a hard time understanding my American.

Replying to my recent remark that this `N American` service is aimed 81 degrees toward S America, Peter W Hansen in Bethpage LINY points

out, ``Hi Glenn, In HFCC A14 data, it now shows that the broadcast on 15575 is aimed at 40 degrees.`` And so it is, also for 14-15 Korean, and 00[sic]-03 Spanish.

Well, well, KBS in HFCC! It's been missing for some seasons, nothing in B-13 HFCC except one registration by RFI for a relay via Korea. I wonder if they just installed a new antenna for N America, or if it's really been at 40 degrees for a long time, just unknown with no new registration data. Anyhow, A-14 isn't until tomorrow.

Either way, 15575 is still totally wrong for a winter hi-latitude night-path. The 40-degree azimuth goes thru Seattle, Salt Lake, Santa Fe, San Fernando and San Salvador, so not too far from Enid and closer to Farmington (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

15575, Wednesday April 2 at 1343, KBSWR with `Sounds of Korea`, this week songs about spring; fair with flutter.

Numerous additional hours in English have been registered by KBSWR now that it is in HFCC, for A-14:

http://www.hfcc.org/data/schedbybrc.php?seas=A14&broadc=KBS yet to be confirmed; own schedule effective March 30 at http://world.kbs.co.kr/english/about/about_time.htm does not show them (Glenn Hauser, OK, DX LISTENING DIGEST)

** KURDISTAN [non]. 11510, March 31 at 1355, Kurdish music, good with flutter, as the Denge Kurdistana mostly-music hour should have daylight-shifted to 1300 instead of 1400 UT, presumably to keep matching clock time in prime-target Turkish Kurdistan. In HFCC as 03-19, 300 kW from KCH MDA site, a.k.a. Grigoriopol, PRIDNESTROVYE (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. Confusion of Radio Kuwait on March 29: 1000-1200 on 21580 KBD 500 kW / 084 deg to EaAs Tagalog, as scheduled AND

1100-1200 on 9750 KBD 300 kW / 286 deg to NEAf Tagalog, instead of Arabic GS (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)

** KYRGYZSTAN. TWR'S NEW MW TRANSMITTER ON AIR

Trans World Radio's new 500 kW transmitter is on air at full power with regular broadcast schedule. The transmitter caters to the listeners in Pakistan, Afghanistan and Northern India. According to TWR blog, full-power programming began on March 24, 2014. TWR conducted low power tests for one week starting 16th Dec 2013. Broadcasts from new transmitter noted on 1467 kHz with sign off at

1629 UT.

PANI Transmitter Test Broadcasts Now Underway [old] http://www.twr.org/news_and_blogs/2013/12-19/pani-transmitter-test-broadcasts-now-underway

More about PANI broadcasts http://www.twr.org/give/projects/1620/pani-broadcasts.html (Radioactivity, Alokesh Gupta blog, Thursday, March 27, 2014, via dx_sasia yg via WORLD OF RADIO 1715, DXLD)

Isn't Alokesh curious about *where it is*??? Nothing about location in his report nor on the TWR sites. At first they were even cagey about the frequency. But previous discussion here placed it in KYRGYZSTAN. WRTH 2014 frequency list shows 150 kW (inactive) from Bishkek. From http://www.twr.org/give/projects/1658/pani-broadcasts.html

"iPaniî is a Hindi word that means iwater.î TWR is using the acronym PANI to represent our new AM radio and media outreach into Pakistan, Afghanistan, and North India. Just launched on March 24, 2014, this ministry of biblical programs in six languages will have great impact for Jesus Christ, bringing the living water of the Savior to many of those within the coverage area of these broadcasts ñ an estimated potential listening audience of 230 million people.

TWRís biblical programs will introduce listeners to Jesus Christ in the heart languages of the region and present Bible teachings relevant to the cultures and everyday lives of the people. We pray that God will use these programs to open their hearts to the truth.``

We can only conclude that TWR does not consider that its benefactors nor targets deserve to know where this is! Was it implemented on a ``non-disclosure agreement`` with Kyrgyzstan, which BTW is not exactly a Christian country? As of 2002y it was 75% Moslem, 20% Russian Orthodox per World Almanac. You can bet TWR will not be pushing Russian Orthodoxy, either (Glenn Hauser, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** KYRGYZSTAN [and non]. KYRGYZ REPUBLIC, 4820.591 {ex 4795 kHz TX unit.} KGR1 Kyrgyz Radio 1, Krasnaya Rechka, Bishkek, QRM of XZDT PBS Xizang on even 4820 kHz noted with S=9+10dBm signal in Moscow remote SDR unit; at 1715 UT March 29, program contained more Russian talk than Kyrgyz in this KGZ outlet (Wolfgang B¸schel, wwdxc BC-DX TopNews March 29, dxldyg via DXLD)

** KYRGYZSTAN. Good reception of Radio Maranatha (Shortwave Relay Service), 1600-1645 on 5130 BI 100 kW / non-dir to CeAs. Non-stop music, SINPO 43443 (DXPedition in Patreshko village, 73 from Georgi

and Ivo, April 1, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** LIBERIA. 4760, ELWA, Radio Monrovia, 2333-2341 March 24, English; continuous religious ballads; fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** LORD HOWE ISLAND. HOW THEY DO RADIO ON LORD HOWE ISLAND By David Foster

Lord Howe Island is a gorgeous part of Australia. It even gets its own ëcountryí status in the WRTH. However, donít believe everything you read, in fact not much at all, in the WRTH 2014ís LHI summary. The island might be a peaceful haven but it doesnít mean the radio story hasnít dramatically changed pages.

The WRTH shows you will hear ABC Classic FM on 104.1 and 106.1 FM, Triple J on 105.3, Lord Howe Island Radio on 100.1 and Flow FM on 106.5, each with 20 Watts. In actual fact you will hear only one channel on LHI and thatís 100.1 FM.

As a result of a solemn undertaking, it cannot be revealed what program is broadcast 24 hours a day on this channel. Suffice it to say that you can hear special LHI Radio programming for short periods a couple of days each week.

Tracked down at the Lord Howe Island Board, the islandís local administration, Station Manager Gary Millman reported that its 50 Watt transmitter is being run at the reduced output of 40 Watts. The studio transmitter and antenna are all indeed located, as the WRTH this time correctly reports, at The Shack, New Jetty Complex, Lagoon Road. To call it a ëcomplexí is a rather grand claim. The building was purpose built as the arrivals and departures hall for the Ansett flying boats from Sydney.

Ceasing in 1974 once the land airport was built, it was the last large flying boat service in the world. The Shack is consequently heritage listed which has prevented the station from erecting a tower. As an alternative, a couple of Norfolk Island pines straight outside the building serve as the tower. This has presented problems because trees grow so cables stretch and break.

By the way Norfolk Island pines are considered to be weeds on LHI and their spread is being prevented. But thereis no doubt theyire majestic. The cute white terns that nest in the antenna trees donit seem to have caused any problems unlike the near proximity of the ocean resulting in salt and rust deterioration which leads to frequent technical problems for the station.

When we arrived on a Sunday there was only dead air on 100.1 but it was back in business the next day. Likewise when we departed the following Saturday it was back to dead air. Mr Millman works Monday ñ Friday more or less within earshot of the station but lives a few short kilometres away behind a rise big enough to prevent reception. On the weekend itis only if someone rings up to let him know of a problem that he can do anything about it.

Mr Millman said he has been rescued on occasion by tech-smart yachties who have been able to put the station's output to rights.

LHI Radio receives an annual grant of \$2500 from the LHI Board. It also runs a couple of fundraisers a year at the Nedís Beach shed which they decorate, bringing in a DJ to entertain the growing young population of the island. Nedís Beach is a great spot for fish feeding. Standing in the shallows you will be mobbed by large, energetic and hungry fish in no time at all, quite an experience.

You can tune in LHI Radio on Wednesdays around 12.30 p.m. for three quarters of an hour or so. The starting time depends on when Mr Millman starts his lunch break. The program consists of news largely gleaned from the local newsletter The Lord Howe Island Signal, which sounds more like the title of a DX magazine.

The Signal went into recess for three years a while back so the radio news became quite essential. When the newsletter was resurrected, Mr Millman thought he could get away with ending the program but popular demand kept him producing it. Such is the power of radio. On Thursday evenings the program fires up about 8.30 and music selections last roughly till midnight. This is not what you would call a regular radio program - instead itis a party!

On 27 February at 1030 UT (9.30 p.m. locally) I heard the ID as: iThis is Blazz. This is Radio Lord Howe. Get down here you party animals.î There was already a bit of quiet party noise in the background. Later in the evening Blazz announced, iWeive got some of the wedding crew down here.î The island had been abuzz all week about the wedding, with guests progressively flying in during the preceding days until it seemed that the islandís 400 guest limit was completely taken up by them. The wedding was set to take place on Loversí Beach.

The din of partying increased with each occasional announcement as the crowd multiplied. The idea is you take your own refreshments of choice to the station and just have a great time. Who needs to go clubbing?

Blazz is in fact Gary Millman who says the station has been operating for 25 years. Maybe he has been there for all of them. His nickname

apparently derived from an onair slip of the tongue when blues and jazz became linguistically fused. Blues and jazz numbers certainly get a good run but other musical genres are represented.

So what happened to the ABC and Flow FM? According to Mr Millman, the ABC did operate JJJ, Classic FM and Local Radio. However, while undertaking some unrelated construction work, contractors undid the guy wires of the ABC tower which not surprisingly proceeded to fall down.

Due to lack of funds or interest, the tower was never reerected. Listeners were advised to find the ABC on satellite. As for Flow FM, Mr Millman had never heard of it - one of those future plans that never eventuated.

Lord Howe Island was born in volcanic fury seven million years ago. Nowadays just 2% of the original island remains and it is predicted it will cease to exist in a mere 150,000 years. Therefore, there is no time like the present to visit this verdant piece of paradise. While you're there, don't pass up the opportunity to listen in to or party on with Blazz on Lord Howe Island Radio 100.1 FM (April Australian DX News via DXLD)

** MADAGASCAR. What about World Christian Broadcasting`s long-stalled Madagascar World Voice project? Only this in their first-quarter 2014 update:

``When the broadcasting begins from Madagascar, we are ready to make contact with many new Arabic listeners. The 10/40 window of northern Africa and the Middle East will be a focus for our 2014 outreach.

Languages And Outreaches We Hope To Begin In 2014

Be prayerful as we hope to begin English for Africa programming and as we begin to prepare for Portuguese and Korean programming. The year 2014 should bring about making contact with many new listeners by means of an international shared website. Another Medical Missions trip to Madagascar is planned for this year as well. Andy Baker`` (Glenn Hauser, OK, DX LISTENING DIGEST) Related to KNLS; see ALASKA

** MADAGASCAR. After several weeks with almost no QSLs, I received 6 in 4 days. RADIO MARA via TALATA 17540. Full-data, including program name & language, MGLOB card in 2 months. This is a very nice card depicting a map of Madagascar comprised of a color montage of Madagascar scenes. The ocean to the east is what appears to be a mat made of a very fine straw-like material cut to the shape of the eastern coastline of the island and then applied to the card. Address: MGLOB SA, P. O. Box 404, Antananarivo ñ 101, Madagascar (Wendel

Craighead, Prairie Village, Kansas, USA, DX LISTENING DIGEST)

CLANDESTINE - Radio Impala via Madagascar 17540, nice FD QSL card in 22 days for email report sent to the MGLOB transmitter site: monitoring -at- mglob.mg (Bruce Portzer, WA, March 31, dxldyg via DX LISTENING DIGEST)

** MALAYSIA. 9835, RTM Sarawak FM, Kajang, 0955-1010 March 26; Ballad in listed Malay; M at ToH into (presumed) news; still going at tune/out; no discernible ID at ToH; boxed in by adjacent channel splash on both sides; poor (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** MARTINIQUE. 28465-USB, March 27 at 2034, FM4NB calling QRZ from Fox-Mexico-four-November-Bravo, mixing fonetik systems as so many hams do, deliberately or out of ignorance? Sounds like a YL, then co-channel contact with AE2X. Per

http://www.grz.com/db/FM4NB?ref=1036512724

she has strict rules about QSLing, no e-, no LOTW, no bureau: FM4NB

MylËne LUCE

RES le Laureat Acajou BAT D ESC 14 APT 7

Lamentin 97232

Martinique

(Glenn Hauser, OK, DX LISTENING DIGEST)

** MAURITIUS. 684, 1200, ID "Radio Maurice" Very good in French, supposed to have English News 0500 at 0515 UT.

819, 1145, Good level with Indian network, 10 kW

1206, 0330, Mauritius, Rodrigues, 1 kW, Classic French music style. Pleased to hear this low powered station.

1575, 0100, Bigara, 2 kW, BBC WS 24 hour English news relay station; Co-channel IRAN is here too (Robert Shepherd, aboard the Cunard liner Queen Mary 2, sometime in February while calling at Mauritius, April Australian DX News via DXLD)

** MEXICO [and non]. 540, March 31 at 0552 UT, dominant signal plays ranchera music from the WSW, and I already know what it is before the next frequent ID: `La Ranchera de PaquimÈ`, i.e. XETX, Nuevo Casas Grandes, Chihuahua, near AZ & NM. Nulling it, I hear nothing but CBK, no sign of XEWA SLP despite alleged 150 vs 5 kW power difference per WRTH 2014; or is XETX only 1 kW at night as in IRCA Mexican log? Or 250 watts as in Cant? I could believe WRTH about XETX but none of them about XEWA (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 730, April 1 at 1305 UT, full ID from XEHB, Hidalgo del Parral, Chihuahua, Grupo Radiorama, not faded out quite yet.

Mexistations are in FCC AM Query but I don't usually look them up there. In this case, it shows since moving from 770, the official location is Rancho Primero, Chihuahua, and the approx. sunrise time for April is 1245 UT (but displayed in EST, why? As 7:45) (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Regarding the Mexican NA I heard on 1700 kHz, possibly new licensed station XEFCSM, 50/1 kW in MÈrida, received this March 28:

``Estimado Sr. Hauser. He monitoreado la frecuencia de 1700 con mis receptores Radio Shack 12-472 (hasta 1700 kHz) y 20-125 (hasta 1710 kHz) a diversas horas y dlas y no encontrado seòal alguna de cualquier emisora local en la ciudad de Mèrida, Yucat·n. Atte.: Ing. Civ. Israel Gonz·lez Ahumada, M.I.``

Locally he has not heard it at all. Nor have I heard any further signs of it, but it`s tough getting past the three US 1700 stations. Terry Krueger in FL hasn`t heard it either, but probably KKLF now Tejano (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** MOROCCO. 9575, Radio Medi-Un (tentative); 2245-2301+, 3-Apr; M in French with variety of pop tunes in English including 2 reggaes. 2258+ M in Arabic; mentioned Maroc then presumed news in Arabic at ToH. SIO=4+33 in AM, USB helps with strong splash from roar-jammed Radio Martl in Spanish on 9565. Too early to check for // 171 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** MYANMAR. 9730, Myanmar (presumed), Myanmar Radio 1040 to 1125, grayline to eastern NA, in the clear with 'Asian flutter.'. Peaked near 1100, but no pause or ID at that hour (Myanmar time is UTC +6:30). Mix of upbeat pop music and extended interviews. A few mentions of Myanmar (sounded like 'me-ah-mah') but no clear ID. With the sharp grayline propagation, nothing heard at either 1030 or 1130. Thanks to Nick Rumple for reporting this. 30 March (Steve George, MA, cumbre_dx via DXLD)

9730, Myanmar Radio. Grayline propagation held until 1135 today. Pop songs to 1129, then local theme music on traditional string instruments repeated twice. At 1130 (their top-of-the-hour) M talking in presumed Burmese, alternating with W, with mentions of Myanmar ("me-ah-mah"). Sudden loss of signal at 1135. 31 March (Steve George, ibid.)

9730.0, Myanmar Radio, 1032-1132*, April 2. Mostly two announcers chatting in vernacular and playing some pop songs; several series of ads; poor with strong ACI; off with usual indigenous theme music.

The Wednesday edition of the ABC Radio Australia language lesson ("Lesson 13 - The Tour Guide")

http://www.radioaustralia.net.au/sites/default/files/vn_eft_13_001.pdf from 1106 to 1117; signal strength improved slowly against the ACI (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [non]. STF Radio International, now testing! Hello Glenn, We're putting together a special 1-hour multimedia show that will be broadcast on a number of transmitters worldwide later this month. Leading up to the show, we're running some tests of various digital modes, not unlike VOA's Radiogram. Although we can't go into much detail about the show right now, here's a bit more information:

STF Radio is primarily a narrowcasting project, a means to deliver specialized content to specific audiences in remote locations. And due to the nature of shortwave, we're inviting the world to listen in.

The (possible) series of special multimedia broadcasts will continue the exploration of new possibilities with aging technology. We are currently preparing a 1-hour program for broadcast later in April. Depending on audience response, there may be additional programs throughout the year.

We will continue running tests leading up to the 1-hour show. The second round of tests will begin soon, with another segment of digital modes this weekend on The Mighty KBC, same time/frequency as last weekend. The latest information can be found on our website:

http://stfradio.com

As mentioned above, we'll be running a 1-minute long test/promos this weekend on the MightyKBC during the Giant Jukebox. This week's message starts with MFSK64 and unid'd simultaneous MFSK32, then a 10-second "ultra-challenge" of a few different modes for the last 10 seconds.

It would be wonderful if you could let your listeners know about our tests and upcoming event. Thanks for putting together World of Radio, it's a pleasure to listen to! Best Regards, (STF, April 2, DX LISTENING DIGEST)

Hello Glenn, Good to hear from you.

>This arrived a little too late to mention on World of Radio 1715, which had just been completed. I'll be glad to mention in the future if you keep me informed.

Wonderful, thank you! We'll continue the digital mode tests for the next 3 weekends, definitely confirmed to air on the Mighty KBC's Mighty Jukebox. The times are listed on our website.

>No offense, but personally I have not been much interested in getting into this Radiogram business. I have more than enough to handle with non-digital modes.

None taken, there is much to listen to on the airwaves. Just FYI, the STF show will be only about 15-20% digital modes. The bulk of the show will feature music and humans speaking.

>BTW, ZoneAlarm warns that your website is suspicious; apparently because it has been registered for less than 3 months.

Can't really fix that until the time machine is working. :)

>Is it really necessary to be secretive about who you are?

For now, yup! Isn't it a little bit fun though? (STF, April 3, DX LISTENING DIGEST)

** NEWFOUNDLAND. 2598-USB, Canada NL, VCP4, Placentia, 0050 to 0100 "extended forecast.." 26 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)

0048-0051, the strongest one with parts of the transmission in good copy strength 27 March (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Bob Wilkner, DX LISTENING DIGEST)

2598-USB, Canada NL, VCM, St. Anthony, Newfoundland, 0110 to 0125 "This is St. Anthony Radio Out ..." 26 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST) 0107 to 0110 weak 27 March (XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Bob Wilkner, DX LISTENING DIGEST) See also CANADA

** NEW ZEALAND. Radio New Zealand International have published new A14 schedule at www.radionz.co.nz/international/listen

I have just noticed this schedule is dated 30th March - 03rd May 2014! So it looks like there are going to be some changes. 73's John Hoad,

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Sent from my iPad, BDXC yg via DXLD) Viz.:
30 Mar 2014 - 03 May 2014
   UTC
                 kHz
                             Target Days
0459-0758 11725 AM 11675 DRM Pacific Pacific [sic]
0759-1058 9700 AM 9890 DRM Pacific Daily
1059-1158 9700 AM 9890 DRM NW Pacific, PNG Timor Daily
1159-1258 9700 AM
                             NW Pacific, PNG Timor Daily
1259-1550 6170 AM
                             Pacific Daily
1551-1650 9700 AM 7330 DRM Cook Islands Daily
1651-1850 9700 AM 9630 DRM Cook Islands, Samoa, Niue, Tonga Daily
1851-2050 11725 AM 11675 DRM Cook Islands, Samoa, Niue, Tonga Daily
2051-2150 11725 AM 15720 DRM Solomon Islands Daily
2151-0458 15720 AM 17675 DRM Pacific Daily
(via WORLD OF RADIO 1715, DXLD)
6170, March 30 at 1344, RNZI fair with music on habitual A-season
channel ex-5950 in B-seasons from 1259. Now the place to catch
'Mailbox' alternate Mondays at 1330, but will be more and more
problematic with more daylight, earlier sunrises for next trimonth.
9700-AM, April 1 at 1258*, RNZI cut off abruptly in mid-sentence, no
QSY announcement, was fair with flutter. Has to retune to 6170 in the
next minute. Aoki shows 9700 now on the NE antenna all the way from
0759 to 1258, but RNZI itself,
http://www.radionz.co.nz/international/listen
says the 11-13 period is still on the NW antenna, bad for us, but 9
MHz is at least propagable unlike 13, 15 MHz previously (Glenn Hauser,
OK, WORLD OF RADIO 1715, DX LISTENING DIGEST) Another version:
A-14 schedule of Radio New Zealand International:
0459-0758 11725 RAN 050 kW / 035 deg All Pacific in AM
0459-0758 11675 RAN 025 kW / 035 deg All Pacific in DRM
0759-1058 9700 RAN 050 kW / 035 deg All Pacific in AM
0759-1158 9890 RAN 025 kW / 035 deg All Pacific in DRM
1059-1259 9700 RAN 100 kW / 325 deg NW Pacific, PNG, Timor in AM
1300-1550 6170 RAN 050 kW / 035 deg All Pacific in AM
1551-1650 9700 RAN 050 kW / 035 deg Cook Is, Samoa, Niue, Tonga in AM
1551-1650 7330 RAN 025 kW / 035 deg Cook Is, Samoa, Niue, Tonga
                                                                   DRM
1651-1850 9615 RAN 050 kW / 035 deg Cook Is, Samoa, Niue, Tonga in AM
1651-1850 9630 RAN 025 kW / 035 deg Cook Is, Samoa, Niue, Tonga
1851-2050 11725 RAN 050 kW / 035 deg Cook Is, Samoa, Niue, Tonga in AM
1851-2050 11675 RAN 025 kW / 035 deg Cook Is, Samoa, Niue, Tonga
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- 2051-2150 11725 RAN 050 kW / 035 deg Solomon Islands, Niue, Tonga AM 2051-2150 15720 RAN 025 kW / 035 deg Solomon Islands, Niue, Tonga DRM
- 2151-0458 15720 RAN 050 kW / 035 deg All Pacific in AM 2151-0458 17675 RAN 025 kW / 035 deg All Pacific in DRM (DX RE MIX NEWS #845 from Georgi Bancov and Ivo Ivanov, March 29, 2014 via DXLD)
- ** NIGERIA. 7255, Voice of Nigeria; 2100-2133+, 22-Mar; 2100-2132+ variety of tunes without announcement; Afro, Arabish with tongue trills, pop in unknown language and instrumental; off/on problems for about a sesquiminute just after ToH. 2131-2132+ dead air with ham intruder; 2132+ back up with W in English, "Nigerian popular music on Voice of Nigeria", then heavy ham QRM (tnx for waiting for the ID!). SIO=443+ till 2132, audio a bit muted (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- 15120, V. of Nigeria, Ikorodu, 1749-1759 March 30, Arabic; M talk & bits of indigenous music; blown out at 1759 by DRM sounding noise; DRM listed at *1830; fair (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)
- 15120, V. of Nigeria, Mar 30 0803-0813, 25332, English, News, ID at 0804 and 0813 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- 15119.999, VON, fluttery S=9-10 -63dBm signal in Germany. 0900-1000 UT English, news at 0900 UT female voice from Lagos. 73 wb (Wolfgang B¸schel, March 30, dxldyg via DX LISTENING DIGEST)
- ** NORTH AMERICA. Pirate: Tennessee Stud: 14313/USB, 2010-2025+, 24-Mar; Tuned in to peppy guitar riffs without QRM; music stopped at 2018 and W5KAW, Coalgate OK, chimed in to explain this dastardly crime and asked for a call sign. The apparent perpetrator said he didn't know what a call sign was, and that that wasn't explained to him at the yard sale where he bought his rig (this all tongue-in-cheek; of course). W5KAW continued to try to be serious while baby-talk played in the background. A few others chimed in, to no avail. SIO=3+54 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** NORTH AMERICA. 21450-USB iYHWHî, 3/23 1803 ñ I had no idea that my radio tuned this high. Weak with some guy talking about Yahweh and other things like alcohol. Off at 1815 (Niel Wolfish, Toronto ON, MARE

Tipsheet March 28 via DXLD)

5860, "Radio Station YHWH" (religious pirate), 0202-0249*, March 29. Usual format; good-fair (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via DX LISTENING DIGEST)

21450-USB, Sat March 29 at 1842, as I start bandscanning, hear Station YHWH, where some have reported him before, just on the edge of the 15m hamband; after notifying the DXLD yg, heard sermon at 1847 about the ``Christianity cult`` which started in *30 AD, mistakenly worshipping Jesus instead of Yahweh, the True Deity who is going to do this and that in the near future; debunx Biblical verses, such as Isaiah VII: 14-15 as ``a phony text``, etc., etc. Finally something thumping the Bible to deny it but only to be replaced by another imaginary irrational belief!

Past 1900 I notice QRhaM on the lo side, as AROs are occupying just about every kHz for a contest, one on 21449-USB [so he's partly intruding into broadcast band], another on 21447-USB at 1908. Same Yahweh stuff at several rechex past 1915, but gone at 1923 so I must have missed ID and sign-off just a few minutes earlier. On this high a frequency it's obviously not in central North America, but one skip zone away, such as west coast. Rich Ray in IL was hearing him again at 2042 on 21450-USB (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

On now, 21450-USB, 2042z good signal. Lots of interference from hams (I guess YHWH is the one interfering, eh?)(Rich Ray, Burr Ridge, IL, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** NORTH AMERICA. 6150.5 kHz Channel Z Radio (pirate) on now at 0104 UT --- Pirate "Channel Z Radio" currently on 6150.5 kHz AM mode with oldies and guest DJ Andy Walker. Coming in nicely here at S7 sandwiched between the big SW broadcasters. 73, (Tim Tromp, West Michigan, UT April 2, ABDX via WORLD OF RADIO 1715, DXLD)

** OKLAHOMA. 1640, Saturday March 29 at 1243 UT, KZLS Enid is *still* playing some music, now country-rock by OM which may not officially be True Oldies Channel, then ``Fool-Hearted Man`` by YL; and at 1259 UT Hank Williams Jr starts but is cut off without any ToH ID for Glenn Beck`s Blaze Network ``news``; 1306 UT `Under the Hood` call-in show as also heard last week. Various DX bulletins are in too big a hurry to denote KZLS format as ``talk ex-music``, like NZ DX Times, but it is still *both* depending on the time! I wonder it that music was from sibling station (hardly a sister), Hank-FM, KNAH Mustang/OKC on 99.7; need to check for // (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN. Monitoring of Radio Sultanate of Oman on March 29:

0000-0200 15355 THU 100 kW / 315 deg to WeEu Arabic, instead of 9500 (DXPedition in Patreshko village, 73 from Georgi and Ivo, http://swldxbulgaria.blogspot.com/2014/03/radio-sultanate-of-oman-on-march-29.html (Ivo Ivanov, OTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

Not unusual: as I have been observing, during these hours could be on any of: 15140, 15355, 9500 (gh, DXLD)

15140, R. Sultanate of Oman, Thumrait, 1800-1817 March 30, Arabic; M ID at tune/in; news headlines between music bits; M & W in discussion at 1802, joined by different M via remote at 1811; still going at tune/out; good (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** PAKISTAN. 15725.02, R. Pakistan, Islamabad. Interval signal began at 1325, giving me plenty of time to measure the frequency accurately. A short burst of the Kor`an at 1303, then a brief news summary in Urdu. Music at 1335. Scratchy audio and largely muffled throughout the transmission - the usual stuff! 5/3 (Rob Wagner, Australian DX News via DXLD)

15725.02, R. Pakistan, Islamabad. Interval signal began at 1325, giving me plenty of time to measure the frequency accurately. A short burst of the Kor`an at 1303 then a brief news summary in Urdu. Music at 1335. Scratchy audio and largely muffled throughout the transmission - the usual stuff! 5/3 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

Only single frequency of Radio Pakistan on March 30: 0830-1100 on 15730 ISL 250 kW / 313 deg to WeEu Urdu 1100-1105 on 15730 ISL 250 kW / 313 deg to WeEu English Very strong signal, but distorted audio quality. Nothing on other registered frequencies for this time slot: 17700, 17720 or 21465. (DXPedition in Patreshko village, 73 from Georgi and Ivo. http://swldxbulgaria.blogspot.com/2014/03/only-single-frequency-of-radio-pakistan.html dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

Radio PAK Islamabad 15730 kHz also 1330-1530 UT. S=7 up to S=9+5dB here in Europe. 73 wb (Wolfgang B schel, March 30, ibid.)

Only one transmitter of Radio Pakistan on single frequency is on the air on March 30. Strong signal, but distorted audio quality: 0830-1100 on 15730 ISL 250 kW / 313 deg to WeEu Urdu 1100-1105 on 15730 ISL 250 kW / 313 deg to WeEu English

1200-1300 on 15730 ISL 250 kW / 070 deg to EaAs Chinese 1330-1530 on 15730 ISL 250 kW / 282 deg to N&ME Urdu (DXPedition in Patreshko village, 73 from Georgi and Ivo, ibid.)

I think it may be Pakistan also using 17550 at 1330-1530, but difficult to be sure due co-channel Iran in Arabic (Noel R. Green (NW England), March 30, dxldyg via DX LISTENING DIGEST)

Hello Wolfgang, (...) Pakistan seem to have got their second transmitter back on air. It was audible on 17700 // 15730 this morning between 0830 and 1104. Best 73 from (Noel Green, April 1 via B¸schel, WORLD OF RADIO 1715, DX LISTENING DIGEST)

Thanks to a tip of Noel in Blackpool: 15730 and 17700 kHZ. PAKISTAN On April 2nd, both transmitters on air, noted around 1055 UT when switched on the receiver, and time pips at 1100:06 UT and ID, news, both bad audio quality, but most terrible is 15730 kHz unit, -71dBm S=9 here in southern Germany. Little better quality and stronger signal on 17700 kHz S=9+10dB at -65dBm.

But heard UNDERNEATH another echo program during speaker pauses, maybe late feed on the feeder way from Islamabad studio to the broadcast unit center? 73 wolfy df5sx (Wolfgang B¸schel, April 2, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** PALAU. QSL: QU... ME Radio via PALAU 9930. Full-data 25th Anniversary card, including program name, from World Harvest Radio, 61300 S. Ironwood Rd., South Bend, IN 46614, in 9 weeks (Wendel Craighead, Prairie Village, Kansas, USA, DX LISTENING DIGEST) See SOUTH CAROLINA [non]

** PERU. Per: Radio Huanta 2000: Ayacucho: 4745 a las 0019 UT: m'sica vern·cular huaynos, avisos de financiera de ahorros, saludos a oyentes.

Radio VisiÛn - Lambayeque: 4790 a las 0020 UT: charla religiosa por OM sobre los pecados y el creer en Dios.

Radio Logos ñ Chazuta - San MartÌn: 4810 a las 0021 UT: charla religiosa por OM sobre el significado de la semana santa.

Radio Cultural Amauta - Ayacucho: 4955 a las 0022 UT m^{*}sica tecno, ID por YL

Radio Manantial ñ Huancayo: 4985 a las 0023 UT: m'sica religiosa local, anuncios sobre Huancayo representaciones.

Radio Quillabamba ñ Cuzco: 5025 a las 0024 UT: lectura del santo

rosario, oraciÛn a la virgen MarÌa.

Radio La Voz de BolÌvar - La Libertad: 5460 a las 0039: M'sica Huaynos, saludos a los oyentes por OM, ID por OM.

Radio Chasqui ñ Urubamba ñ Cuzco: 5980 a las 0047 UT: charla religiosa por OM sobre libro de los Hechos, hablan de Esteban, vio la gloria de Dios.

Radio Tawantinsuyo ñ Cuzco: 6175 a las 0051 UT: M'sica huaynos, avisos por OM

Receptores: SONY ICF 7600 GR. GRUNDIG YB 400 PE, Antena: Dipole a 10 mts de altura (Professor C...SAR PEREZ DIOSES, CHIMBOTE - PER/, INKA DX REPORT DESDE 31 de marzo, DX LISTENING DIGEST)

** PERU. 4747, Per', Radio Huanta 2000, Huanta, Ayacucho, 1030 weak in Spanish 27 March noted also 2330 on 27 March. Weak signal, there same time each band scan (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, and XM, Cedar Key, South Florida, NRD 525D, R8A, E5, via Wilkner, March 29, DX LISTENING DIGEST)

** PERU. 5980, March 28 at 0055, JBA carrier from R. Chaski; by 0100 second carrier added from BBC/UAE, slightly different frequency making usual double-pitch het with BFO; R. Chaski goes off at 0106:38* which is 17 seconds later than another trinite previously when last checked. Will they attain 0107* this time before another reset? Stay tuned!

BTW, DXing from the porch around sunset is now usually feasible, and I note my nearest streetlight is now auto-firing up around 0103 during the Chaski-check. Clear sky sunset was 0049 UT.

5980, March 30 at 0059, R. Chaski single carrier is very poor, and can't hear BBC Oman joining it a few seconds later, due to propagation? No, it's gone in the A-14 HFCC schedule; in fact, nothing shown on 5980 between 21 and 03 UT. There is heavy splash from 5990 CRI/Cuba, but that's soon off, so I can track the Chaski cutoff unimpeded at 0106:50.5* which is 12.5 seconds later than 48 hours ago. Even riper for a reset to circa 0100.

5980, March 31 at 0104, R. Chaski carrier now alone on the channel, still running later and later, until cutoff at 0106:55* which makes it only 4.5 seconds later than yesterday.

5980, April 1 at 0048, very poor carrier and some modulation from R. Chaski past 0100, until finally cut off at 0107:01*, surpassing another minute mark, past usual reset closer to 0100.

5980, April 2 at 0105, R. Chaski carrier along with pulse jamming from the evil Cubans; Urubamba quits at 0107:06.5* which is 5.5 seconds later than yesterday. It's now ahead of my steetlight from *0108, igniting with a minor RF burst and gradually fading on (Glenn Hauser, OK, DX LISTENING DIGEST)

** ROMANIA [and non]. 9520 // 7335, UT Sunday March 30 at 0109, RRI playing classical music, good signals both. A-14 schedule has just started, Romanian service at 0000-0156 on these, replacing B-13 at 0100-0256 on 5910, 7340. So Alcarav·n Radio is uncovered until Japan-via-France remains a collider after 0300.

15170, March 30 at 2048, RRI on VG new frequency giving its full English schedule during `DX Mailbag`, this 2030-2100 now // 17510 which is noticeably weaker today. Also web info about all the social media it inhabits, and acknowledging nth report from Allan Loudell in Delaware.

9700, March 31 at 0533, RRI with news in English in clear now that Turkey has belatedly moved to 11980 for A-14.

15300, March 31 at 2148, pop music, good signal with flutter. 2151 Spanish announcement about best rock hits, 2155 RRI Spanish sked and closing. This new one is // 17745 at 2100-2156 (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. 6020, Adygey Radio, Russian Federation. S/on with Nat Anthem of Adygeyan Republic and program in Adygeyan from 1800 on 9/3 (Rumen Pankov, Sofia, Bulgaria (Sony ICF 2001, 16m Marconi), April Australian DX News via DXLD)

** RUSSIA. Voice of Russia on the site http://rus.ruvr.ru/
in Russian worth listing:

Our dear readers! In connection with the reorganization's "Voice of Russia" rus.ruvr.ru from 1 April cease updated. The team goes to MIA "Russia Today." Until we meet again on ria.ru! (Editor) (Moscow Information DX Bulletin, Weekly electronic publication #886, March 25, 2014, Editor of the current issue: Alexander Dementyev, via RusDX 30 March via DXLD)

Final shortwave schedule of Radio Voice of Russia Mar 30/31: 0600-0700 on 13800 MSK 040 kW / 260 deg to WeEu English DRM 0600-0700 on 21800 IRK 250 kW / 152 deg to AUS English

0700-0800 on 13800 MSK 040 kW / 260 deg to WeEu English DRM

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0700-0800 on 21800 IRK 250 kW / 152 deg to AUS English
0800-0900 on 9850 KLG 015 kW / 220 deg to WeEu English DRM Ch1
0800-0900 on 9850 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
0800-0900 on 13800 MSK 040 kW / 260 deg to WeEu English DRM
0800-0900 on 21800 IRK 250 kW / 152 deg to AUS English
0900-1000 on 9850 KLG 015 kW / 220 deg to WeEu German DRM Ch1
0900-1000 on 9850 KLG 015 kW / 220 deg to WeEu English DRM Ch2
1000-1200 on 9850 KLG 015 kW / 220 deg to WeEu German DRM Ch1
1000-1200 on 9850 KLG 015 kW / 220 deg to WeEu English DRM Ch2
1000-1200 on 13805 IRK 250 kW / 180 deg to SEAs English
1000-1200 on 13860 IRK 250 kW / 152 deg to EaAs Chinese
1200-1300 on 7235 IRK 100 kW / 110 deg to EaAs Japanese (5965)
1200-1300 on 9850 KLG 015 kW / 220 deg to WeEu English DRM Ch1
1200-1300 on 9850 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
1200-1300 on 13805 IRK 250 kW / 180 deg to SEAs Vietnamese
1200-1300 on 13860 IRK 250 kW / 152 deg to EaAs Chinese
1300-1400 on 7235 IRK 100 kW / 110 deg to EaAs Japanese (5965)
1300-1400 on 7300 IRK 015 kW / 224 deg to SoAs Hindi DRM
1300-1400 on 9850 KLG 015 kW / 220 deg to WeEu English DRM Ch1
1300-1400 on 9850 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
1300-1400 on 13805 IRK 250 kW / 180 deg to SEAs English
1300-1400 on 13860 IRK 250 kW / 152 deg to EaAs Chinese
1400-1500 on 7300 IRK 015 kW / 224 deg to SoAs Urdu DRM
1400-1500 on 9850 KLG 015 kW / 220 deg to WeEu English DRM Ch1
1400-1500 on 9850 KLG 015 kW / 220 deg to WeEu Russian DRM Ch2
1500-1700 on 6035 IRK 250 kW / 180 deg to SEAs English
1500-1700 on 12035 MSK 040 kW / 260 deg to WeEu German DRM
1700-1800 on 9800 KLG 015 kW / 220 deg to WeEu French DRM
1700-1800 on 9820 IRK 015 kW / 224 deg to SoAs English DRM
1700-1800 on 12035 MSK 040 kW / 260 deg to WeEu German DRM
1800-1900 on 9800 KLG 015 kW / 220 deg to WeEu French DRM
1800-1900 on 12035 MSK 040 kW / 260 deg to WeEu German DRM
1900-2000 on 9800 KLG 015 kW / 220 deg to WeEu French DRM
2000-2100 on 6155 MSK 040 kW / 260 deg to SoEu Spanish DRM
2100-2200 on 6155 MSK 040 kW / 260 deg to SoEu English DRM
B-13 shortwave schedule is here (DX RE MIX NEWS #845 from Georgi
Bancov and Ivo Ivanov, March 29, 2014 via DXLD)
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Russian on shortwave slowly die --- Checked the remainings of today and ?tomorrow?:

Final SW schedule of Radio Voice of Russia March 30/31 0600-0700 13800 MSK 040 kW 260 deg to WeEUR English DRM 0600-0700 21800 IRK 250 kW 152 deg to AUS English 0700-0800 13800 MSK 040 kW 260 deg to WeEUR English DRM 0700-0800 21800 IRK 250 kW 152 deg to AUS English

21800 At 0730 UT on air this morning even in Japan remote unit S=9+10dB -64dBm. 13800drm at 0735 UT 9.8 kHz wide digital data block seen, S=9 -68dBm signal here in Germany.

0800-0900 9850 KLG 015 kW 220 deg to WeEUR English DRM Ch1 0800-0900 9850 KLG 015 kW 220 deg to WeEUR Russian DRM Ch2

0831 UT in southern Germany at S=9+35 -41dBm 0800-0900 13800 MSK 040 kW 260 deg to WeEUR English DRM in southern Germany at S=9+20 -51dBm $^{\circ}$

0800-0900 21800 IRK 250 kW 152 deg to AUS English S=8-9 signal slowed down now in 08-09 UT slot -77dBm. But stronger in southern Germany at S=9+5 -70dBm. 73 wb (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

Voice of Russia A14 --- Although Shortwave is apparently ending after 1st April. VOR have updated their frequencies page: http://voiceofrussia.com/radio_broadcast/frequencies/

It doesn't have any dates but 6000 kHz for DRM to Europe at 2100 was previously listed so it has definitely been updated (Stephen Cooper, March 29, dxldyg via DX LISTENING DIGEST)

I see that as of early March 31, above schedule has been changed to show that 13805 is in DRM thruout at 10-14 UT, despite hearing it in AM March 30 as below. HFCC A-14 showed it all in AM, including Vietnamese at 12-13 (Glenn Hauser, ibid.)

13805-AM, March 30 at 1304, VP signal in English, presumably our last best hope for hearing Voice of Russia before its demise. Fits usual style, but too poor to copy much, being from Irkutsk toward the south. Hardly any improvement at further chex during this, the only hour it is scheduled, 13-14 until QRT of VOR on SW as of April 1. So they have gone ahead and implemented the planned A-14 schedule, even if only for two days. Or three? Does `April 1` mean that's the last day it's on, or the first day it's gone? (Glenn Hauser, OK, DX LISTENING DIGEST)

VOR in English 13805 broadcasting at 1011 GMT 31 Mar in English with

S8-9 on the Hong Kong Global Tuner (Stephen Cooper, dxldyg via DX LISTENING DIGEST)

13805-AM, March 31 at 1237, Voice of Russia, very poor with flutter in Vietnamese; 1259 ends Viet, long time signal (10 pips? I wasn't counting), and 1300 opening English from 'Radio VR', still very poor with flutter and not in DRM contrary to RUVR's own website schedule. This is presumably its final day on shortwave! And the only English broadcast we have a chance of hearing, tho unusable from Irkutsk site; no better at final check 1356 (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST) Yet next reports says was in DRM, same hour (gh)

13805 kHz. Right now at 1320 UT, VoR is putting up a huge 26 dB DRM signal here in Romania with perfect decoding on my DR-111 receiver. Earlier today their broadcast on 21800 kHz ended at 0900 with no announcement regarding the end of their shortwave transmissions (Tudor Vedeanu, Gura Humorului, Romania, dxldyg via DX LISTENING DIGEST)

5975Khz is now on air for VOR in English to Asia too. (Stephen Cooper, 1501 UT March 31, ibid.)

VoR A14 summer schedule

Dear Vadim, Do you have any definite information about the closure of the Voice of Russia on Shortwave and Mediumwave? Some sources say that tomorrow will be the last day, others say April 30th. We shall be very thankful for any information. Best wishes from Germany, Michael Bethge WORLDWIDE DX CLUB (via Wolfgang Bueschel, DXLD)

Dear Michael, The final day of Voice of Russia existence is March 31st. All VoR contracts with any transmitting station end at this day. People at VoR have contracts with different end date but the last (farthest) is April 30th. The new Agency will definitely continue local FM relays at most places where VoR had relays - VoR staff confirmed they prepared contracts for the new Agency on behalf of New Agency "Russia Today" (it is NOT the same as RT TV!). But there is no information that New Agency will sign any contract to broadcast on MW or SW. So the final day of MW/SW external broadcasting from Russia will be March 31st.

If I'll get any update I'll let you know. But from what I know about the new structure they do not think that radio is somehow important, and MW/SW - "last century". Best regards, (Vadim [Alexeyev?], March 31, via WWDXC via B schel, WORLD OF RADIO 1715, DXLD)

Aus dem Posteingang. Soeben von Mike eingetroffen.

Wer die letzten 2 Stunden des dahin-Siechens miterleben will:

1800-1900 9880 KLG 015 kW 220 deg to WeEUR French DRM 1800-1900 12035 MSK 040 kW 260 deg to WeEUR German DRM

sch^ne 9.7 kHz breite digitale Sinale auch heute Abend. S=9+40dB signals
1900-2000 9800 KLG 015 kW 220 deg to WeEUR French DRM
2000-2100 6155 MSK 040 kW 260 deg to SoEUR Spanish DRM
2100-2200 6155 MSK 040 kW 260 deg to SoEUR English DRM
(Ivo Ivanov-BUL, via wwdxc BC-DX TopNews March 28)

und das neu Medium auch, RIA Website
http://ria.ru hat bereits die verschiedenen Sprachen im Menue:
http://de.ria.ru fuer Deutsch (via B_schel, DXLD)

Nothing from Radio Voice of Russia on April 1: 0600-0700 on 13800 MSK 040 kW / 260 deg to WeEu English DRM 0600-0700 on 21800 IRK 250 kW / 152 deg to AUS English Radio Voice of Russia finally leave shortwave and mediumwave from today (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** RUSSIA. QSL: Radio Rossii via GTRK Magadan 7320, ND QSL card and brief cover letter in English from Alexander Lytkin, Chief Engineer of Radio Broadcasting Service. Took 84 days for postal report in Russian with audio CD to ul. Kommuny 8/12, 685024 Magadan, Russia. Was very happy to receive this one, given Radio Rossii's recent departure from shortwave (Bruce Portzer, WA, March 31, dxldyg via DX LISTENING DIGEST)

** RUSSIA. QSL: USA [non] - Radio Free Asia via Irkutsk 7210, Sochi Olympics commemorative card after 9 days. QSL was FD except for site. Email report with MP3 recording was sent to qsl -at- rfa.org (Bruce Portzer, WA, March 31, dxldyg via DX LISTENING DIGEST)

** RUSSIA. 25900, Friday March 28 at 1446, continuous JBA carrier, perhaps from R. Magic Eye, Moskva; at 1448 some beeps signifying 2-way QRM. Had hams from France on 12m, Slovenia on 10m, weak signals but 11m at least potentially open from western Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

Logs 28/3 with Magic Eye MTUSI 25900, heard at 1445, then 1525-1600 with signal only S2 at 1445+ but after 1510 the signal was much better to the S7 level and tested in both antennas 16 H and 2 x16 inV. Mostly pop and LA songs till 1530. Mixed time sample here: http://www.ipernity.com/doc/zliangas/31466337 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

Voice announcements start just after halfway thru the file, rather W&M

conversation. Music in last segment much better (gh, DXLD)

** RUSSIA [and non]. PRO-KREMLIN NEWS SITE LISTS TOP 20 "ANTI-RUSSIAN" MEDIA | Text of report by Radio Free Europe/Radio Liberty website on 2 April; subheading as published

A pro-Kremlin political news site says it has developed a computer algorithm to determine which media outlets are the most anti-Russian.

The politonline.ru website, part of the Pravda.ru media holding, says it has created a special system that vets media content for suggestive words and phrasing that cast the Russian state and its actions in Ukraine in a negative light.

The system, among other things, is programmed to red-flag terms like "annexation", "Anschluss", and "little green men" - a reference to the insignia-free "self-defence" troops that suddenly appeared in Crimea during Russia's militarized takeover.

The result is Russia's first top-20 list of the most "anti-Russian" news outlets, based on a qualitative analysis of the politically heated month of March, and published on politonline.ru on March 31.

- 1. Ekho Moskvy
- 2. Dozhd TV
- 3. Novaya Gazeta
- 4. The New Times
- 5. Newsru.com
- 6. Radio Svoboda
- 7. RIA "New Region"
- 8. Slon.ru
- 9. RBK and RBK daily
- 10. Vedomosti
- 11. Snob
- 12. Rosbalt
- 13. Grani.ru
- 14. Yezhednevny zhurnal
- 15. Lenta.ru
- 16. Kommersant
- 17. Russky Zhurnal
- 18. Russian Forbes
- 19. Znack.com
- 20. Moskovskiye novosti

The publications, in addition to favouring so-called "negative" rhetoric, may have also contributed to their ranking by doing any of the following: comparing the actions of Russian politicians to those of Nazis; using the word "aggression" to describe Russia's behaviour

in Ukraine, appeals for Russia to be isolated or subject to sanctions, or favourable references to Ukraine's Euromaidan protests or the Right Sector nationalist movement.

"Kill List

Positive references to pro-Russian forces as "polite people" and "support for Crimea" were also found lacking in the top-20 outlets, whose texts were also evaluated for emotional shading and tone.

The list, which begins with the Ekho Moskvy radio station, Dozhd TV, and the Novaya Gazeta investigative newspaper, predictably reads like a "Who's Who" in Russia's rapidly dwindling pool of editorially independent media (RFE/RL's Russian Service, Radio Svoboda, ranks 6th on the list.)

More worryingly, the list is also being interpreted by some Kremlin supporters as a ready-made kill list.

Aleksandr Dugin, the conservative political adviser described in this week's Foreign Affairs as "Putin's Brain", reposted the politonline.ru list on his Facebook page, saying, "This is the order in which Russia's most contemptible media outlets will be closed or blocked (in the cases of those located outside Russia's borders)."

The list - and Dugin's injunction - is certain to send a chill through Russia's free-press advocates.

The country's open media has come under punishing scrutiny as Russian President Vladimir Putin has sought to eliminate alternatives to the Kremlin narrative.

Popular Dozhd TV - which provided some of the most gripping live coverage of Russia's massive election-season protests in 2012 - was forced to launch a fundraiser last week after it was dropped by cable operators protesting an online poll deemed unpatriotic.

The Lenta.ru news site, widely regarded as one of the most objective and professional information sites in Russia, was dealt a massive blow in mid-March, when its longtime editor and several senior staff members were fired for the publication of a Right Sector profile that linked to "extremist" content.

Vedomosti newspaper came under fire for publishing an opinion piece by respected scholar Andrey Zubov comparing Putin's actions in Crimea to the Nazi Anschluss. Even RIA-Novosti, Russia's largest state-owned news agency, was abolished as too outspoken and is due to be revamped under the watch of Kremlin spin doctor Dmitriy Kiselyov.

Source: Radio Free Europe/Radio Liberty website, Washington D.C., in English 2 Apr 14 (via BBCM via DXLD)

** RUSSIA. Software schedule "World Radio Network" (Moscow, 738 kHz, 5 kW) for the summer of 2014.

http://www.wrn.org/listeners/assets/PDFs/WRN_RUSSIAN_A14.pdf (93.3 kB) (Aleksandr Diadischev, Ukraine / "open_dx" & "deneb-radio-dx" via RusDX 30 March via DXLD) Viz.; is this local time?:

Schedule for WRN Russian Effective From: 30 March 2014

00.00-00.30 Mon-Sat Radio Prague

00.00-00.30 Sun Radio Exterior de Espana

00.00-01.00 Radio Slovakia International

01.00-01.30 KBS World Radio

01.30-02.00 Islamic Civilization

02.00-02.30 Polish Radio

02.30-03.00 Radio Prague

03.00-03.15 Radio UN

03.13-03.30 World Radio WRN

03.30-04.00 NHK Radio Japan

04.00-04.30 Mon-Fri Radio Slovakia International

04.00-04.30 Sat Russian Radio Australia

04.00-04.30 Sun Radio Exterior de Espana

04.30-05.00 Islamic Civilization

05.00-05.30 Polish Radio

05.30-06.00 KBS World Radio

06.00-06.30 Voice of Vietnam

06.30-07.00 Radio UN

07.00-07.30 Mon-Sat Islamic Civilization

07.00-07.30 Sun Radio Exterior de Espana

07.30-08.00 Radio Prague

08.00-08.30 Sat-Thu Radio Slovakia International

08.00-08.30 Fri Russian Radio Australia

08.30-09.00 Polish Radio

09.00-09.30 Voice of Vietnam

09.30-10.00 KBS World Radio

10.00-10.15 Radio UN

10.15-10.30 World Radio WRN

10.30-11.00 Radio Prague

11.00-11.30 NHK Radio Japan

11.30-12.00 Polish Radio

12.00-12.30 Islamic Civilization

12.30-13.00 Radio Prague

13.00-13.30 KBS World Radio

13.30-14.00 Radio Slovakia International

14.00-14.30 Polish Radio

14.30-14.45 Radio UN

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14.45-15.00 World Radio WRN
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- 15.00-15.30 Radio Prague
- 15.30-16.00 Islamic Civilization
- 16.00-16.30 NHK Radio Japan
- 16.30-17.00 KBS World Radio
- 17.00-17.30 Radio Prague
- 17.30-18.00 NHK Radio Japan
- 18.00-18.30 Polish Radio
- 18.30-19.00 Sun-Thu Radio Slovakia International
- 18.30-19.00 Fri Russian Radio Australia
- 18.30-19.00 Sat Radio Exterior de Espana
- 19.00-19.30 Voice of Vietnam
- 19.30-19.45 Radio UN
- 19.45-20.00 World Radio WRN
- 20.00-20.30 Radio Slovakia International
- 20.30-21.00 Islamic Civilization
- 21.00-21.30 Radio Prague
- 21.30-22.00 Sat-Thu KBS World Radio
- 21.30-22.00 Fri Russian Radio Australia
- 22.00-22.30 Islamic Civilization
- 22.30-22.45 Radio UN
- 22.45-23.00 World Radio WRN
- 23.00-23.30 Radio Slovakia International
- 23.30-24.00 Polish Radio
- (Editor) (RusDX 30 March via DXLD)
- I'll bet you didn't know that R. Australia broadcasts in Russian --well, not exactly, but half an hour a week Fridays on above schedule (Glenn Hauser, DXLD)
- ** SARAWAK [non]. Radio Free Sarawak is on a temporary relocation break. Their website states: "We will be back on air Monday 7th April with an exciting new team as well as our friendly familiar DJs". Current A-14 schedule is:
- 1100-1230 on 15420 PUG 250 kW / 280 deg to SEAs Iban Mon-Sat DXPedition in Patreshko village, 73 from Georgi and Ivo.
- http://swldxbulgaria.blogspot.com/2014/04/radio-free-sarawak-is-on-temporary.html
 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, April 1, dxldyg via WORLD OF
 RADIO 1715, DX LISTENING DIGEST)
- ** SAUDI ARABIA. 17660, March 27 at 1401, tone test, pitch close to B5 = 988 Hz but presumably intended to be 1 kHz; 1402 belatedly opening French bihour from R. Saoudi Internationale [? tentative new name], YL mentioning this frequency; poor-very poor with flutter (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** SEYCHELLES. A reminder that Saturday is the last day of operations of the BBC's Indian Ocean relay. The schedule is as follows:

0400-0600 BBCWS in English on 15420 and 12095
0600-0800 BBCWS in English on 15420 and 17640
1100-1130 BBCWS in Somali on 15530
1400-1500 BBCWS in Somali on 15420 and 17690
1500-2000 BBCWS in English on 15420 and 12095
The last transmission has been coming into the UK nicely recently on both frequencies.

On a personal note, I'll be sorry to see this relay station go, as it served me very well when living in Kenya, especially before the BBCWS FM relays opened. I first lived to Kenya in 1987, the year before the Seychelles relay opened. Although I can't say that reception of BBCWS was difficult then, at certain times of the day the signals from the UK, Cyprus or Ascension were not as good as one would have liked. This all changed when Seychelles came on stream. It is an ideal one-hop distance away from Kenya and gave superb reception, especially when using the higher frequencies on which there is almost no selective fading and low background noise (those were pre-computer days!). It was one of those cases where a solid SW signal is just as good as a strong local MW one.

The SW schedule used to be much more extensive than it is now, with both transmitters on the air in English most of the daytime on 15420 and 17885. This was overkill (at least in Kenya) as both frequencies were ultra-reliable. You could even hear, very faintly in the background, some control tones. When I mentioned this to a UK-based BBC engineer, he was amazed as he said the tones were at a very low level that and were intended only to be detected by equipment. The designers had told the BBC that no humans would be able to hear the tones on shortwave (Chris Greenway, March 28, BDXC_UK yg via DXLD)

[and non]. 15420, March 29 at 1857, I start monitoring the very last day and last hour of the BBC Indian Ocean Relay Station. Except, WBCQ is as always in the way on 15420-CUSB, and also much weaker but audible modulation on the LSB. At first I am hearing no BBC even by tuning LSB only, while 12095 has a JBA carrier. At 1903 in the AM mode, I can tell there are two carriers not matching 15420, making a low audible heterodyne rumble, as BBC's distant full carrier is gaining on WBCQ's reduced carrier. By 1929 the two 15420s are roughly equal and can hear some BBC programming on LSB, while 12095 now has a trace of audio. At 1951, BBC has overcome WBCQ on 15420-LSB. So far I have been using the DX-398, but now I switch to the PL-880 and find that it is getting less WBCQ on the LSB, so now it seems this is caused by the DX-398 not suppressing the LSB of WBCQ, or maybe mirroring the USB. See USA: WBCQ.

PL-880 now registers 27-31 dBu on 15420, while 26-30 dBu on // 15400 BBC Ascension. I wonder if there will be anything special on the

Seychelles frequencies by way of farewell, but hardly expect it. 1959 a song bit of `Je ne regrette rien`, but I think that was just closing the program which seemed to be something about France. The 15420 signal simply stops at 1959:33* or so, and that`s it. QRT. Now WBCQ can have 15420 all to itself in A-14 (Glenn Hauser, OK, DX LISTENING DIGEST)

Here are recordings of the last ~ 10 minutes from the Twente SDR: 12095 khz -

http://www.shortwave.am/audio/websdr_recording_2014-03-29T20-00-12Z_12095.0kHz.wav 15420 khz -

http://www.shortwave.am/audio/websdr_recording_2014-03-29T20-00-23Z_15420.0kHz.wav (Stephen Cooper, dxldyg via DXLD)

Heard the `rien` bit, and some CCI, from WBCQ? Carrier hum stayed on a while to the end of the 15420 file (Glenn Hauser, DXLD)

Link BBC Relay station Seychelles.

http://www.flickr.com/photos/srmartin/sets/72157627864492592/ http://binged.it/QpgTEg

73 wb (Wolfgang B schel, 29 March, A-DX via wb, DXLD)

QSL BBC Seychelles relay. Mein Bericht ging an <jose.tambara @ babcock.sc> Jose Tambara (Senior Engineer) ist auch der VS (Kurt Enders-D, A-DX March 2, via B¸schel, ibid.)

** SLOVAKIA [non]. QSL: Radio Slovakia International via WRMI 9955, QSL card, business card, sticker, staff photo, and program schedule after 20 days. Card was FD except for site. v/s was Gavin Shoebridge. Email report was sent to englishsection -at- slovakradio.sk (Bruce Portzer, WA, March 31, dxldyg via DX LISTENING DIGEST)

** SLOVENIA. 28505.6-USB, March 28 at 1434, QRZ and CQ from S51DX, almost-American accent from, per QRZ.com:

S51DX

JANEZ CELARC

Susnikova cesta 9

1360 VRHNIKA

Slovenia

Photos and QSL instruxions, delaying LOTW QSLing for one year:

http://www.qrz.com/db/S51DX?ref=241673611

(Glenn Hauser, OK, DX LISTENING DIGEST)

** SOLOMON ISLANDS. 5019.88, SIBC noted reactivated here at 0855 28 Mar. Audio seems subdued compared with the past, and Rebelde 5025 annoying splatter. Nothing audible on 9545 and 6080 still has RA opening at 0900 to cover Brazilian (Bryan Clark, Mangawhai, New Zealand, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

5019.873 kHz, Solomon Islands 60 metres returned, noted at 1045 UT March 28. S=9+10dB -63dBm signal in downunder remote Australia unit. Yes, annoying Radio Rebelde Cuba 5025 kHz splash splatter of adjacent upper side (Wolfgang B_schel, wwdxc BC-DX TopNews March 28, ibid.)

Hi Bryan, As you noted last week, SIBC returned to 5019.88 after being off the air for a while. Down for maintenance? Now is the turn for 9545 to go off for the same reason? Still silent as of April 1 (Ron Howard, CA, April 1, ibid.)

5019.88, SIBC, Mar 30 0845-0901, 35333-35433, Pidgin, Talk, ID at 0856 and 0859 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** SOMALIA [non]. CLANDESTINE, 15180, R. Hilaac:

Mar 20 \star 1700-1716, 35433, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Somali pop and talk.

Mar 22 *1700-1715, 35433, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Somali pop and talk.

Mar 23 *1700-1710, 35443, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Talk.

Mar 25 *1700-1715, 35433, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Talk.

Mar 30 *1700-1715, 35333, Somali, 1700 sign on with opening music, ID, Opening announce, Koran, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

15180, Radio Hilaac, via Issoudun, France, 1700-1715, March 29, transmission in Somali to Somalia, s/on, announcement and identification by male, music, news, talks by male and female, 3444 (Arnaldo Slaen, Argentina, Enviado desde mi BlackBerry de Personal, dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [and non]. 7570, WRMI, Radio Miami International (presumed); 0213-0223+, 23-Mar; B.S. The Last Days--Science is a Lie--Prophet of God waxing about the end; said he gets a regular e-mail from a preacher talking about the "final war". The e-mail preacher thinks it'll all be OK after the war. B.S. sez no, it'll really be the end of the Earth, and the raptured will be in the "Kingdom Age". Played a call from a distraught-sounding, on-the-verge-of-tears supporter (maybe from listening to B.S.); then ran one from a dude that called him a "complete idiot"! The latter didn't sound the last bit distraught. SIO=4+54.

9980, WWCR, Nashville TN (presumed); 1934-1940+, 25-Mar; B.S. gave

phone # to call, "...which will connect you to our radio room." This is, of course impossible, as the Bible does not mention phones or radio rooms, and therefore do not exist. B.S. ragged on Televangelist John Hagee; ran a clip where JH said that the Jews did not reject Jesus. S20; // 9955 WRMI(presumed) S15; // 9930 WTWW(presumed) S20; // 9370 WWRB(presumed) S10 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Very odd frequency of Brother Stair TOM via WBCQ on March 29 0100-0300 on 7488.6 BCQ 050 kW / 245 deg to ENAm English, instead of 7490 (DXPedition in Patreshko village, 73 from Georgi and Ivo. http://swldxbulgaria.blogspot.com/2014/03/very-odd-frequency-of-brother-stair-tom html

-- 73! (Ivo Ivanov, dxldyg via DX LISTENING DIGEST)

17685-17725, March 29 at 1854, approx. range of splash from 17705 WHRI with Brother Scare; main victim, 17715 Spain. Extremely strong, presumably aimed this way, while 17610 not yet with BS is not so problematic. Aoki shows 17705 at 315 degrees from Cypress Creek, and 17610 at 85 degrees, supposedly both with BS at 18-19.

7365, March 30 at 0613, Brother Scare on new frequency, missing from 7490, so this is WHRI; unfortunately (ha2) overtime Cuban pulse jamming is underneath since 7365 is also a R. Martl frequency, at 00-03. HFCC A-14 shows TOM only for registrations with MBR and SPC, not US stations, why?

WHR website now shows these times for Overcomer Ministries (plural):

Angel 1: 18-21 M-F 17610

Angel 2: 06-08 7365, 10-12 11565, 16-18 9840; 20-21 M-F 9840

Angel 6: 16-19 17705

Also on Angels 3, 4 & 5 Palau at various times on 9930, 15680, and 9955, the latter still not to be confused with the BS from WRMI. (However, Ivo Ivanov says at 07-11, 9955 has shifted to 9965 from WHRI Angel 5; while it`s really T8WH Palau).

15770, fair March 30 at 1308, another new frequency for BS and also past 1400. Not WHRI, so likely WRMI, which still hasn't posted an A-14 schedule at

https://docs.google.com/spreadsheet/ccc? key=0AtF_YVDtCV1NdDJma2Jham9mYV1NQldpUWNiR1hYa2c&usp=drive_web#gid=0 but HFCC shows 15770 as ``YFR`` at 13-21 (Glenn Hauser, OK, DX LISTENING DIGEST)

New frequency for Brother Stair via WHRI [sic] Angel 5 eff. from March 30+

0700-1100 on 9965 HRI 100 kW / 345 deg to NEAs English, ex 9955

(DXPedition in Patreshko village, 73 from Georgi and Ivo. http://swldxbulgaria.blogspot.com/2014/03/new-frequency-for-brother-stair-via.html -- 73! (Ivo Ivanov, dxldyg via DXLD)

New frequency for Brother Stair via T8WH Angel 4 from March 30: 1600-1900 NF 9950*HBN 100 kW / 270 deg to SEAs English, ex 9955 * co-ch AIR Swahili/Hindi in AM and from 1745 AIR English in DRM (DXPedition in Patreshko village, 73 from Georgi and Ivo. http://swldxbulgaria.blogspot.com/2014/03/new-frequency-for-brother-stair-via_30.html -- 73! (Ivo Ivanov, ibid.)

Obviously, WHR have finally caught on after four months, that it is not a good idea to broadcast BS on the same frequency, 9955, as WRMI, producing a 7-second echo (Glenn Hauser, DXLD)

Changes of Brother Stair TOM via Okeechobee effective from March 30: 0000-0600 on 11565 YFR 100 kW / 140 deg to BRAS English, cancelled 0100-0300 on 13695 YFR 100 kW / 151 deg to NSAm English, cancelled 0400-0800 NF 15190 YFR 100 kW / 087 deg to NCAf English, ex 9840 1300-2100 on 15770 YFR 100 kW / 044 deg to WeEu English, additional 1800-2100 on 7730 YFR 100 kW / 044 deg to WeEu English, cancelled 2200-0200 on 7730 YFR 100 kW / 044 deg to WeEu English, additional (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING DIGEST)

Complete schedule of new frequencies of Brother Stair from March 30: 0000-0600 on 11565 YFR 100 kW / 140 deg BRAS English, deleted 0100-0300 on 13695 YFR 100 kW / 151 deg NSAm English, deleted 0100-0300 NF 15660 HBN 100 kW / 270 deg SEAs English Mon-Sat, ex 15680 0400-0800 NF 15190 YFR 100 kW / 087 deg NCAf English, ex 9840 0600-0800 NF 7365 HRI 250 kW / 047 deg WeEu English, ex 7490 0700-1100 NF 9965 HRI 100 kW / 345 deg NEAs English, ex 9955* 1300-2100 NF 15770 YFR 100 kW / 044 deg WeEu English, additional 1600-1900 NF 9950 HBN 100 kW / 270 deg SEAs English, ex 9955 1600-1900 NF 17610 HRI 100 kW / 315 deg WNAm English, ex 17705 1800-2100 NF 17730 HRI 250 kW / 085 deg CeAf English Mon-Fri, ex 17610 2200-0200 NF 7730 YFR 100 kW / 044 deg WeEu English, additional (DXPedition in Patreshko village, 73 from Georgi and Ivo, ibid.)

*9965 ``Angel 5`` is really HBN = PALAU. Ivo, why do you keep listing this as HRI??? (Glenn Hauser, DXLD)

Unscheduled broadcast of Brother Stair was observed on March 31: from 1000 on 11600 secret / hidden site to WeEu, probably from Bulgaria. Strong signal with overmodulated audio, SINPO 44554, QRM RTTY on 11598. Exact time on 11600 is 0700-1300 UT (DXPedition in Patreshko village, 73 from Georgi and Ivo, April 1, dxldyg via DX

LISTENING DIGEST)

Re Brother Stair Kostinbrod 11600 kHz, see screenshot, very wide 10.4 kHz signal though, -54dBm S=9+25dB, buzzy distorted audio by at least 16 x 50 Hertz peaks fence (up to ±800 Hertz apart), seen either side, and superimposed on the sermon sound. At 0956 UT very annoying RTTY signal accompanied on 11598 kHz nearby. Checked remote reception in Greece, Italy, Switzerland, Germany, Sweden, England and Island, so I know I came to the realization this audio quality came from Sofia Kostinbrod, used very old Soviet TX from the 70ties? 73 wolfy (Wolfgang B₃schel, ibid.)

9370, WWRB, Manchester TN (presumed); 2149, 1-Apr; B.S. on his antiscience kick; "There were never any dinosaurs.", "I don't have a theory, I have the truth.", "The Earth has existed 6000 years." [Please keep sending money to B.S. This kind of entertainment usually costs good money!] S30 (Frodge-MI)

17610, WHRI, Cypress Creek SC (presumed); 1613, 30-Mar; B.S. with a me-me-me "sermon"; talking about the significance of the number 7 in his life; suggests that 2014 (2+0+1+4=7), might be the year of the 2nd coming; referred to the pre-Hitler leader of Germany as Paul von "Hinkenberg" (part of the 7 thing). S30+. ID per B13 sked & A14 HFCC. (Frodge-MI)

17730, WHRI, Cypress Creek SC (presumed); 2031, 3-Apr; B.S. on another numerology jag about the number 12; if I understood him (always an if), he may die when he's 84; then morphed into a jag about Obama blaming Iran for a nuclear attack on the U.S. S20; about 1 second behind // 15770 WRMI (presumed), S15 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Getting Overcomer on 17730 kHz from around 2030 UT. I checked the latest schedule by Ivo and this one is not listed. Any clues? All the best (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, March 31, dxldyg via DX LISTENING DIGEST)

17730 1400-2000 46-48,52,53 HRI 250 85 13 218 1234567 3003-261014 Eng 17730 2000-2100 46-48,52,53 HRI 250 85 13 218 .234567 3003-060914 Eng USA HRI FCC (Wolfgang B_schel, ibid.)

** SPAIN [and non]. 21640, March 29 at 1317, open carrier/dead air, presumably a failure from REE Noblejas normally on here, but *no* signal at all on 21610, while 21540 Kuwait seems to have the usual REE CCI. Also weakly audible: 21560 Vatican, 21505 Saudi (Glenn Hauser, OK, DX LISTENING DIGEST)

PROGRAMACION REE A-14 desde 30 de Marzo === InformaciÛn facilitada por Antonio Buitrago de Radio Exterior de Espaòa.

Se puede descargar en diversos formatos en la p·gina de Programas DX: http://programasdx.com/ree a14.html

http://programasdx.com/principal_archivos/programacionreea14.pdf http://programasdx.com/principal_archivos/programacionreea14.doc Saludos (Josè Bueno, CÛrdoba, Espaòa, March 27, dxldyg via DXLD)

The first page above linx to the others, but the ``.txt`` linx axually go to the dox. From the PDF, we see:

With HOE at the left margin and UT on the right, obviously Spain is still on double-daylight time two hours apart (altho Galicia west of 7.5 degrees ought to be on UT -1, so it's on triple-DST!) Watch out for day of week in the UT column, as it applies only to the first two hours of 22-24 before rolling over.

An alternative program (to certain unspecified target area) on Sat at 1500-1515 UT is `Vernacula` --- could that be what they are now calling the brief newscasts in Catalan, Galician, and/or Basque?

Also, 'Vida Verde' is Saturday at 09-10 and 'second edition' UT Monday at 01-02. For this and other shows does that mean a different program, or just a repeat?? See DXLDs 12-13, 12-32, 12-47 where we discussed VV really being in Catalan if you listen to it, and named 'Vida Verda'.

REE and TDA/TDF have failed to co^rdinate, causing a collision on 9535, March 31 at 0535, Spanish talking about Morocco with Qur`an in background at first thought might be within program, but none such on REE // 6125. Instead, Algeria via FRANCE is now also on 9535 at 05-07, while Spain continues on 9535 at 00-06. Of course, the official CIRAF zone targets do not overlap, so everything`s peachy, right? Wrong. Signals from adjacent countries are bound to QRM each other everywhere, even with different azimuths. Algeria/France also on 7295 but not //, Arabic talk instead.

17595, March 31 before and after 14 UT, what had been in B-13 our best morning frequency from REE is now missing. Yet it's allegedly on per HFCC A-14 registrations, overlapping ones, supposedly 7 days a week on three different azimuths, at 11-13, 12-22 and 13-15, plus 21-22. These always go beyond actual usage.

But the schedule issued by REE itself as in DXLD 14-13, shows 17595 in use only at 21-22 M-F (and in Portuguese, not Spanish). The 1300-frequency for Central America now is 21640, barely audible today and usually weaker here than 21610 which is for Mideast; and 17715 from 1200 (Sat/Sun from 1400) for S America.

15385, Monday March 31 at 1425, REE IS is JBA for the weekly Sephardic semihour to the ME. REE sked for A-14 claims the repeats are 0115 UT Tue on 11795 to SAm (really escaping collision all-B-season with 11780 Brasil? We'll see), and 0415 UT Tue on 9690 to N America (if not alt. 9650).

17595, March 31 at 2148, REE in Castilian, not Portuguese as allegedly scheduled (maybe earlier in hour, or even mixed?), good signal. Supposedly the only hour this frequency remains on air.

11795, UT Tuesday April 1 at 0112, REE IS loud and clear prior to weekly Sephardic service to S America at 0115-0145, FINALLY out from collision with 11780 Brasil. It's a huge mystery why Spain doesn't use 11795 also in the B-seasons. At 0126 someone is speaking pure Castilian, not Ladino, but the subject is Sefardim.

9535, April 1 at 0120, REE Spanish with CCI in English --- that`s CRI southward from Kashgar, EAST TURKISTAN during this hour only; not as bad as Algeria collision at 05-06 (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** SRI LANKA. 11905, April 1 at *0114:16, carrier on from SLBC, soon adding music, and timesignal ending at 0115:19, Hindi service opening. Not checked after 0200, when there might be some English segments, but should now be clear of Cairo QRM now moved to 13850 as noted yesterday; and no sign of CNR6 Amoy/Hakka service from Beijing as in Aoki at 01-09+ on 11905 (Glenn Hauser, OK, DX LISTENING DIGEST)

QSL: SRI LANKA BROADCASTING CORP via EKALA 11905. Full-data color studio building & tower card in 18 months. V/s Deputy Director General (Engineering).

QSL: VOICE OF/FROM WILDERNESS via TRINCOMALEE 15180. Full-data Wildlife of Sri Lanka card in 17 months for a report to SLBC. V/s Director of Audience Relations. This card arrived in the same envelope as the SLBC card (Wendel Craighead, Prairie Village, Kansas, USA, DX LISTENING DIGEST)

** SUDAN. Radio Omdurman Sudan, and Voice of Africa, Sudan Radio have been inactive for past few weeks. Various checks between March 28 and April 2 confirm this. Here's a tentative summer A-14 schedule: Radio Omdurman Sudan

0215-0430 on 7205 ALF 100 kW / 210 deg to CeAf Arabic 1430-1530 on 7205 ALF 100 kW / 210 deg to CeAf Arabic 1930-2100 on 7205 ALF 100 kW / 210 deg to CeAf Arabic

Voice of Africa, Sudan Radio

0600-0630 on 9505 ALF 100 kW / 110 deg to EaAf Tigrinya 0630-0700 on 9505 ALF 100 kW / 110 deg to EaAf Amharic 0700-0800 on 9505 ALF 100 kW / 110 deg to EaAf Swahili 0800-0900 on 9505 ALF 100 kW / 110 deg to EaAf English 1630-1730 on 9505 ALF 100 kW / 210 deg to CeAf French 1730-1830 on 9505 ALF 100 kW / 210 deg to CeAf English 1830-1930 on 9505 ALF 100 kW / 210 deg to CeAf Hausa (DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

** SUDAN [non]. 11560, March 31 at 0540, pop music in English, fair with flutter. It's the new A-14 frequency for Miraya FM at 03-06, due south from PRIDNESTROVYE, ``MOLDOVA`` per HFCC (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [non]. CLANDESTINE, 15530, R. Tamazuj via UAE, Mar 29 0410-0430* 35433 Arabic, Talk, ID at 0416, etc, Closing announce at 0427. 15530, R. Dabanga via UAE, Mar 29 *0430-0439, 35433, Arabic, 0430 sign on with IS, IS and SJ and ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

[and non]. 11650, March 31 at 0542, Arabic with weak tone jamming, and noise too if not from a local device. It's R. Dabanga on summer frequency via VATICAN, following R. Tamazuj, the PNW services from Holland at 0400-0557 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SWAZILAND. 4775, TWR Manzini, 0357-0402 March 30, English/German; IS; English ID at 0359 "This is Trans World Radio, Swaziland"; briefly off, then back at 0400 with IS, English ID into W with German service; p-f (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

** SWEDEN [non]. The Swedish DX Federation continues its monthly broadcasts on medium-wave and shortwave as follows:

April 6th - Radio Merkurs on 1485 kHz at 1800 UT

April 19th - Hamburger Lokalradio on 7265 kHz at 1100 UT

May 11th - Radio Merkurs on 1485 kHz at 1800 UT

May 17th - Hamburger Lokalradio on 7265 kHz at 1100 UT

June 8th - Radio Merkurs on 1485 kHz at 1800 UT

June 14th - Hamburger Lokalradio on 7265 kHz at 1100 UT

The programmes are mainly in Swedish and hosted by Ronny Forslund. Short announcements in English and German will also be included. Reports of reception can be sent to SDXF, Box 1097, SE-405 23 G^teborg, Sweden. For QSL response please enclose some form of return postage. Good Listening 73s (Tom Taylor, March 28, DX LISTENING

DIGEST)

** TAIWAN. 13920, Sound of Hope, Taiwan (list log); 2234...2242+, 26-Mar; Can just tell it's M&W in Chinese. // 13530 slightly better. No hint of jamming on either (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

How do you know it was not only the jamming instead of SOH? (gh, DXLD)

** TAIWAN [and non]. 11635, March 28 at 2317, big mess here, Chinese with het of about 440 Hz (A-note on keyboard). HFCC shows nothing at all! Aoki shows RTI in Chinese at 22-24, 250 kW, 208 degrees from Tainan, *jammed of course. But also: VOK (KCBS) in Korean, 200 kW, 271 degrees from Kujang. Most likely to be off-frequency is Taiwan (Glenn Hauser, OK, DX LISTENING DIGEST)

Dear Friend, FREQUNCY AND TIME CHANGE 30TH MARCH 2014 (A14) In the last year you have been faithfully listening to the Happy Station of PCJ Radio International. Starting tomorrow (March 30, 2014) there is a time change to 1230-1330 UT and we shall be starting up the A14 season on 13655 kHz, hoping that it will be a good frequency from Trincomalee, Sri Lanka. We had to do this at short notice due to Technical reasons. We will appreciate your reports and will QSL all reports. We are interested to know how you receive 13655 kHz between 1230 and 1330. Our e-mail address pcjqsl @ pcjmedia.com>
73 and best greetings, (Victor Goonetilleke, Frequency Manager PCJ Radio, March 29, DX LISTENING DIGEST)

New time and frequency of PCJ Radio International from March 30: 1230-1330 NF 13655 TRM 125 kW / 045 deg to EaAs English Sun, ex 11835 1330-1430 (DX RE MIX NEWS #845 from Georgi Bancov and Ivo Ivanov, March 29, 2014 via DXLD)

Re: 13655 PCJ Radio changing frequency again. Good morning, Victor; the previous 9335/11835 kHz one was always weak and tiny signal here in Europe. It's not the mainlobe from TRINCO though. You should ASK the DXers monitors in IND, BGD -- and in INS like <ri>chardlam11 @ xxxxxx.com> recourse.

I can help you from posts here in Europe only little. And the Global-Tuner receiver post in HongKong or Perseus net at Tokyo are too far easterly. You should first wait occupancy in the new season A-14, and then hit every decision. Please watch these channels too, instead: 13680 and 13820 kHz in A-14 73 wolfy df5sx (Wolfgang B_sschel, March 26 via BCDX March 28 via DXLD)

I HAVE CHECKED so much there this is the only frequency I can have,

Wolfy. China is everywhere and jamming also. So decided to start the season on 13655 kHz and change, if the stations registered really use the frequencies registered.

Also problem is, if I use 15 MHz which should be okay in East Asia or Far East, South India is in signal skip zone. Very hard to try to cover all areas with one transmitter!!! I saw Kigali Rwanda with 1300-1315 for East Africa. Once the season starts if 13655 kHz is not giving me good signals in target, will see operational / occupancy and change. Any suggestions?? (Victor Goonetilleke, Sri Lanka, 4S7VK, BrDXC-UK March 26 via BCDX March 28 via DXLD)

13655, checking for the publicized latest new Sunday-only frequency for PCJ Radio International via SRI LANKA. NO sign of a signal, March 30 at 1332, 1352 nor several rechex during following hour. Hard to believe it's even on the air; while India is making it on 13710. Maybe all the signal is going eastward at right angle to us. Nothing on ex-11835 either (Glenn Hauser, OK, DX LISTENING DIGEST)

Oops, I myself forgot the time change, confirmed here:

SRI LANKA: PCJ Radio, 13655, heard this morning on 3/30/14 at 1230 UT with their Happy Station program. Their audible signal started out fair, but eventually went poor. The music was more discernible than the talk. SINFO 22222 (Larry Zamora, Garland, TX, Sangean ATS 909 radio with an outdoor random length wire antenna, WORLD OF RADIO 1715, DX LISTENING DIGEST)

PCJ Radio are changing frequency yet again for next Sunday's broadcast: "Because of interference issues we had last Sunday [on 13655] that came from Voice of Korea using a frequency at a time they don't have listed. As of the 5th of April we will move to 13720 kHz" [1230-1330 UTC] Keith Perron, PCJ Radio on Facebook 31-March (via Alan Pennington, BDXC_UK yg via WORLD OF RADIO 1715, DXLD)

re 13650 / 13655: usually Voice of Korea uses this channel since few seasons. 73 wb

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> and underneath poor KRE D.P.R. Korea
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at least on weekdays REE Madrid Noblejas power house is co-channel

> at different 238degr azimuth to South East Asia too

> 1000-1057 13650 KUJ 200 kW 238 deg to SoEaAS English > 1100-1157 13650 KUJ 200 kW 238 deg to SoEaAS French

> 1200-1250 13650 KUJ 200 kW 238 deg to SoEaAS Korean KCBS

> 1300-1357 13650 KUJ 200 kW 238 deg to SoEaAS Chinese

> 1400-1450 13650 KUJ 200 kW 238 deg to SoEaAS Korean KCBS

- [13720] with DRM mode transmission 11-13 UT today S=9+25dB or -52dBm. but in SoEaAS, Pacific and FE Asia may different signal. 73 wb (Wolfgang B,schel, WORLD OF RADIO 1715, DX LISTENING DIGEST)
- ** TAJIKISTAN. 4765.05, Tajik R., Mar 28 1445-1502, 35333, Tajik, Talk and music, ID at 1500 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)
- ** THAILAND. 9390, March 30 at 1252, R. Thailand, fair with flutter, M&W with news about plane search; so HSK9 is staying on same B-13 frequency for this broadcast. Extracted from HFCC A-14, the entire R. Thailand English schedule shows even more 9390: 1230-1300, 1400-1430, 1900-2000, 2030-2045 all on 9390 0000-0030, 0030-0100, 0200-0230 on NEW 15590 ñ to North America, East/West/East respectively 0530-0600 17640 (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)
- 15590, R. Thailand, Mar 31 0218-0230, 25432, English, News, IS and ID at 0229.
- 17640, R. Thailand, Mar 31 *0530-0540, 25332, English, News, ID at 0532 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, WORLD OF RADIO 1715, DX LISTENING DIGEST)
- ** TIBET [non]. 15525, March 31 at 1359 open carrier, finally adding modulation at 1402.5, presumably V. of Tibet via MADAGASCAR, same as in B-13 but veiled from HFCC; 1407 some music, no jamming audible from CNR1, but China jamming is really not propagating on usual clear 00B frequencies today (except 15500). VOT still on 15525 at 1420, 1427-1429*. No shift down a channel to fool jammer, as 15520 is now blocked by IRAN [q.v.] until its 1420* (when VOT could then shift if it cared to).
- 15525, April 1 at 1358 open carrier, 1400 Tibetan already starting on time from V. of Tibet via MADAGASCAR; fair signal, no CNR1 jamming noted. Now starts here instead of 15520 due to Iran until 1420. Breakfasting, I miss whether it jumps to 15520 anyway for a while, but at 1424 VOT has jumped to 15515; 1426 song, brief announcement over, and off at 1428:10*.
- 15525, April 2 at 1358, open carrier from VOT via MADAGASCAR, so again starting out here; but I was giving them too much credit for avoiding Iran on 15520, because at 1412 recheck, VOT has shifted to 15520, making fast SAH with what`s left of VIRI, which stops at 1421:11* leaving VOT clear; meanwhile, don`t hear any CNR1 jamming on or nearby (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

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Summer A-14 schedule for Voice of Tibet:
1200-1215 on 15563 DB 100 kW / 095 deg to EaAs Chinese
1215-1230 on 15568 DB 100 kW / 095 deg to EaAs Chinese
1230-1245 on 15568 DB
                      100 kW / 131 deg to CeAs Tibetan
1245-1300 on 15562 DB
                      100 kW / 131 deg to CeAs Tibetan
1300-1315 on 15542 DB
                      100 kW / 095 deg to EaAs Chinese
1300-1315 on 15568 DB
                      100 kW / 131 deg to CeAs Tibetan
1315-1330 on 15542 DB
                      100 kW / 095 deg to EaAs Chinese
1315-1330 on 15568 DB
                      100 kW / 131 deg to CeAs Tibetan
1330-1345 on 15548 DB 100 kW / 095 deg to EaAs Chinese
1330-1345 on 15568 DB
                      100 kW / 131 deg to CeAs Tibetan
1345-1400 on 15542 DB 100 kW / 095 deg to EaAs Chinese
1345-1400 on 15562 DB 100 kW / 131 deg to CeAs Tibetan
1400-1415 on 15525 MDC 250 kW / 045 deg to CeAs Tibetan
1400-1415 on 15568 DB 100 kW / 131 deg to CeAs Tibetan
1415-1430 on 15515 MDC 250 kW / 045 deg to CeAs Tibetan
1415-1430 on 15568 DB 100 kW / 131 deg to CeAs Tibetan
Changes between frequencies vary from 3 to 5 minutes (DXPedition in
Patreshko village, 73 from Georgi and Ivo, dxldyg via DX LISTENING
DIGEST)
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- ** TINIAN. QSL: RADIO FREE ASIA in Korean via TINIAN 11995. Full-data 2014 Winter Olympic Games card in 12 days (Wendel Craighead, Prairie Village, Kansas, USA, DX LISTENING DIGEST)
- ** TURKEY. I was tuning around the short wave bands and found out that the Voice Of Turkey is on a frequency of 9515 kHz heard this evening at 0300 UT. The signal is coming in very well and clear, the radio I used was the Grundig Satellit 750 with a wire antenna clipped on the telescoping rod. I think you should check it out before 0400 UT. The language broadcast was English, but I don't know where the relay is coming from, so this might be new transmission. This is probably for Sunday nights only (Adam Ebel, Virginia Beach, Virginia, ABDX via DXLD)
- It's direct from Turkey every night. VOT has been on 9515 for several years now during the A-season, and you heard it on the first day of A-14, replacing 0400 on 9655 in the B-seasons. In fact, Radio Ankara was using 9515 at least 50 years ago. 73, (Glenn Hauser, ibid.)

[and non]. TRT keeps to B-13 scheduling on the first day of A-14, March 30, causing a collision:

9700, March 30 at 0611, RRI Romania in German, as scheduled here for A-14, clashing with TRT Turkish service, slightly different frequencies causing a rumble. TRT B-13 was on 9700 at 05-07, supposed to shift to 11980 at 04-06 for A-14.

17755, March 30 at 1314, VOT in German, 1315 ``Stimme dur T¸rkei`` ID, as TRT is still running B-13 times and frequencies in A-14! German is now supposed to be at 1130-1225 on 13760; maybe tomorrow? Fortunately this one does not collide with something else on 17755. As expected, no sign of English yet on 15450 until 1325.

11980, March 31 at 0544, Turkish music fair with flutter, as VOT has moved up here a day late for A-14, ex-9700; now scheduled until 0600 (really off a few minutes earlier), a nice source for slumbering. Aimed at Western Europe and incidentally also North America beyond. Still nothing audible on 15450 for 1230-1320 English also USward.

9830, March 31 at 2228, VOT ID in English, plug trt.net and podcasts. Usually mixed with RTTY but not at the moment, and only fair signal on this reactivated A-14 frequency for North America (Glenn Hauser, OK, DX LISTENING DIGEST) Like:

9830, Voice of Turkey; 2221-2230+, 3-Apr; English feature on Turkey's first "printing house" to 2228 ID, then "Question of the Month"; 3/18/14 is the anniversary of what navel [sic] victory? Mixing with strong ute clatter; best copy in LSB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** UKRAINE. Ukrainian media in English --- Since the demise of shortwave from Ukraine, it's difficult to find accurate information directly from Ukraine, unless you are a Ukrainian or Russian language speaker. From tomorrow, there's a website that will broadcast in Ukrainian with English subtitles. Here's the YouTube link: https://www.youtube.com/watch?v=_EzaQ41yUag

and the website will be http://weua.info Hopefully this will go a long way to counter the enormous propaganda push from the Kremlin. 73 (Walt Salmaniw, March 31, dxldyg via DXLD)

Isn't that a (yet another) Ukrainian social network, to oppose the Russian ones (odnoklassniki, vkontakte)? Will it actually 'broadcast' anything? (Leo Barmaleo, Moldova, ibid.)

That's not clear. I heard that it would be in Ukrainian with English

subtitles (Walt Salmaniw, ibid.)

Dear customers! Due to the fact that overnight the site were carried out attacks outside we have to suspend the site for technical reasons. Online registration will be available soon. Sorry for the inconvenience. Stay with us.

Team WeUA

Tell your friends about us 5 12417275 91137 39012 639 Subscribe to updates sign up

89568

Boycott VC and classmates announced! Details (Google translation of website 2325 UT April 2 via Glenn Hauser, DXLD)

** UKRAINE. Ukraine intends to expand the scope of radio broadcasting in Crimea --- To this end, at the National Radio of Ukraine will create a special Russian Received [sic]

KIEV, March 27 / ITAR-TASS / Ukraine organizes radio broadcast on the Crimea and on the National Radio create special Russian edition.

This was reported at a meeting with reporters, Deputy Secretary of the National Security and Defense Council (NSDC) of Ukraine Victoria Syumar. According to her, "the restoration of information presence of Ukraine in Crimea - an important problem posed by the National Security Council."

Now broadcast on radio Crimea powerful enough and have the opportunity to receive it in parts of the Crimea and the Russian, Ukrainian and channels can be received on satellite dishes, added Syumar. "This capacity will increase in the near future", - she added. http://www.rusnovosti.ru/news/310352/
(Leo Barmaleo / "open_dx" via RusDX 30 March via DXLD) another version

UKRAINE WILL STRENGTHEN RADIO FOR INFORMATION PRESENCE IN CRIMEA

Ukraine plans to soon strengthen radio for information presence in Crimea. This was during a press conference, said Deputy Secretary of the National Security and Defense Syumar Victoria.

"Our informational presence in Crimea - a very important task for us. Example, feed and powerful radio broadcasting in the Russian language in order to explain the position of Kiev in the Crimea. We have all the opportunity to do it," - said Syumar.

According to the Deputy Secretary of the National Security Council, at the moment, radio broadcasts Ukrainian radio, but it is not powerful enough. "This capacity we build in the near future", - summarized Syumar Victoria. rbc.ua (OnAir.ru) (RusDX 30 March via DXLD)

** UKRAINE. Radio Dniprovska Khvylya. I got a full color fully completed QSL-card was sent in an envelope in the mail. The report sent by E-mail: radiodh @ rambler.ru (Vasily Lazarev, Samara oblast, Russia / "deneb-radio-dx" via RusDX 30 March via DXLD)

I managed to get a QSL from this station in 2011. She is now working on Saturdays and Sundays at the frequency 11980 kHz broadcasting time 0800-0930 UT. The report I sent to the address: Radiodh@rambler.ru. A little more information about the radio station received from her boss Alexander Shiloh

Permitted transmitter power 250 Watt. At the station, a system broadcasting const. A transmitter transmits a carrier signal of the fundamental frequency 11980 kHz, and transmits the second audio signal into band odnobokovoy mode SSB, by etoyzhe frequency band from -3.5 kHz [sic translated, gloria] (Dmitry Kutuzov , Ryazan, Russia / "deneb-radio-dx" via RusDX 30 March via DXLD)

** U S S R. The book, Atomic Accidents, on page 365 mentions the Russian Woodpecker and the reason for its demise. http://pegasusbooks.us/books/atomic-accidents

Four nuclear power plants were not the only high-tech equipment headquartered near Chernobyl. There was also the Chernobyl-2 over-the-horizon radar station, code-named DUGAR-3. It was a 10-megawatt radio transmitter feeding the world's largest directional high-frequency antenna, and its signals, which sounded like a woodpecker hammering on a tree, disrupted amateur radio communications on the 20-meter band beginning in 1976. The antenna was 150 meters tall and 500 meters wide, and this masterpiece of mechanical engineering weighs about 14,000 tons. It was looking for intercontinental ballistic missiles fired at Russia from the United States. Suddenly, at 1:23:40 A.M. local time, the woodpecker went silent and never jammed the 20-meter band again. When reactor No. 4 went wild, it disturbed the power feed to the transmitter and the woodpecker went dark. The antenna is now in the radiation exclusion zone, and the station cannot be manned (Mike Peraaho, March 26, DX LISTENING DIGEST)

It disrupted a lot more than just the 20m hamband! How provincial (Glenn Hauser, DXLD)

** U K. BBC 'must protect' World Service, MPs say BBC News 31 March 2014 http://www.bbc.co.uk/news/entertainment-arts-26809413 The foreign secretary should "hold the BBC's feet to the fire" to protect the World Service, MPs have said. A report by the foreign affairs committee was published as the BBC prepared to take over responsibility for funding the service.

It welcomed a BBC pledge to maintain the annual £245m budget, but called for stronger World Service representation at the highest level of BBC management. The BBC vowed to be a "better steward" of the service than the government.

In October 2010, it was announced that the BBC would take over the cost of the World Service from the Foreign Office from April 2014. No provision was made to increase the licence fee to allow for the new expenditure.

In its report published on Monday - entitled Future of the BBC World Service - the committee expressed concern about the transfer of funding.

"We have always held reservations about the move to licence fee funding for the World Service and what that would mean for the World Service's budget, and its ability to be heard amongst all the other competing voices within the BBC," said Sir Richard Ottaway, the committee's chairman.

In June 2013, the BBC Trust announced that the World Service budget for 2014-15 would be £245m, up from £238.5m the previous year.

Financial challenges:

Speaking last week, in front of the foreign affairs committee, the BBC's director of news and current affairs, James Harding, said that budget would be maintained "as a baseline" until 2017, when the BBC's Royal Charter once again faces renewal.

Mr Harding said he was "going to commit to that current budget and will protect the World Service", although he was unable to give a specific breakdown of figures as "all parts of the BBC work on a year-by-year basis".

The committee welcomed Mr Harding's assurance, but noted that "strains within the BBC are already evident" as the corporation attempts to achieve £700m in savings over four years.

It cited director of television Danny Cohen's recent suggestion on BBC Radio 5 Live that the requirement to fund the World Service from the licence fee had contributed to the decision to move BBC Three online.

Mr Harding told the committee last week it was "important to be clear that we are to be committed to the World Service". "The BBC has to find £700m worth of savings and we need to find our priorities, but we have a very, very deep commitment to the World Service," he insisted.

The report welcomed his comments, but said "what is really needed is longer-term protection at institutional level". It stressed the need for proper representation of the World Service at management level, expressing concern that the service no longer has "a direct voice".

Peter Horrocks, the director of BBC Global News, sits on neither the BBC's executive board nor the management board.

Last week Mr Harding argued that the World Service did have a voice at the "top table" - his own.

'Stable funding':

The report said: "He [Mr Harding] strongly favoured integration of the World Service within the BBC, saying that the 'worst outcome' for the World Service would be for it to be considered as an 'adjunct to the BBC' or a 'ghetto'."

In the report, the foreign affairs committee concluded it had "clear differences" with the BBC over the governance of the World Service - and had sought the assurance of the foreign secretary, who had said he would "always hold the BBC's feet to the fire" in protecting the interests of the World Service.

"It remains to be seen whether they will indeed safeguard the distinct nature of the World Service," the report states.

A BBC spokeswoman said: "We believe the BBC will prove a better steward of the World Service than the British government, offering stable and predictable funding rather than the politically driven cuts of the last few years.

"The World Service's future is safe in our hands."

The World Service, which started broadcasting in 1932, has an audience of more than 240 million worldwide across radio, television and online (via Mike Terry, dxldyg via DXLD;

Nothing to do with MP's now that the Coalition Government has transferred funding to the licence fee. They seem to want it both ways. Did he object to this strongly or at all at the time? Perhaps instead making ludicrous soundbites about holding feet to the fire he should introduce a bill for the return of grant-in-aid.

Here's what Inside Croydon reports about the MP they call Tricky http://insidecroydon.com/2014/01/21/i-might-have-been-murdered-claims-croydon-mpottaway/ (Mike Barraclough, dxldyg via DXLD) Yeah; So the first thing these new "trusted guardians" come up with is to blow up the public service model by introducing commercial advertising. Reminds me of the old saw, "How can you tell if they're lying?" Response: "if their lips are moving". On the positive side, it may only be incompetence; not intentional (John Figliozzi, Sent from my iPad, ibid.) ** U K [and non]. BBC A14 is now online here http://www.bbc.co.uk/worldservice/schedules/frequencies/ UAE and Madagascar transmitters seem to have taken the hours that MahÈ transmitted on (Stephen Cooper, March 29, dxldyg via DX LISTENING DIGEST) Also South Africa BBC WS - A14 Schedule Tue Apr 1, 2014 11:30 am (PDT) Global Short Wave Frequencies West & Central Africa 30th March - 25th October 2014 All times GMT West & Central Africa From To Days Frequency (kHz) 0500 0600 Daily 5875 0500 0700 Daily 6005 0600 0700 Daily 7355, 15105 0600 0800 Daily 12095 0700 0800 Daily 11770, 13660, 17830 1600 1800 Daily 17830 1700 1800 Daily 17780 1700 2000 Daily 15400 1800 2000 Daily 13660 1800 2100 Daily 11810 2000 2100 Daily 9915, 12095 2100 2200 Mon-Fri 9915, 11810, 12095 East Africa 0400 0500 Daily 7355 0400 0800 Daily 15420

0500 0600 Daily 11945 0600 0800 Daily 13580

1500 1700 Daily 12095, 21660 1700 2000 Daily 7445, 9410

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Southern Africa
0500 0600 Daily 3255, 7355
0500 0800 Daily 6190
0600 0700 Daily 12095*
0600 0800 Daily 9410
1600 1700 Daily 17640
1600 2000 Daily 6190, 3255
* West Africa programmes
South Asia
0000 0100 Daily 5970, 9410, 11750*
0000 0300 Daily 12095
0100 0300 Daily 15310
0200 0230 Daily 1413
1300 1400 Daily 1413, 17790
1300 1500 Daily 6195*, 15310
1400 1700 Daily 11890
1500 1700 Daily 7465
1430 1500 Daily 1413
1430 1800 Daily 1413
* East Asia programmes
East Asia
0000 0100 Daily 9740, 13725, 15335, 15755
1100 1200 Daily 15285, 17760
1100 1500 Daily 9740
1200 1300 Daily 11750
1200 1500 Daily 5875
1300 1400 Daily 6195
2300 0000 Daily 5875, 9740, 9890, 12010
South East Asia
0000 0100 Daily 9740, 11750, 11955, 15335
1100 1500 Daily 6195, 9740
2300 0000 Daily 5875, 6195, 9740, 11850
Middle East & Gulf States
0200 0230 Daily 1413
0300 0400 Daily 1413
0300 0500 Daily 12095, 13660
0300 0700 Daily 1323
1300 1900 Daily 1323
1500 1700 Daily 9410, 11675
1700 1900 Daily 6195, 7375
1900 2100 Daily 1413
* East Mediterranean Only
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The BBC World Service Arabic language service is available 24 hours a

day on satellite, FM in some cities and online at the BBC Arabic website.

Afghanistan, Iran & Central Asia
0200 0230 Daily 1413
0300 0400 Daily 1413
0300 0500 Daily 12035, 13660
1500 1700 Daily 7465*, 9410, 11675, 11890*
1700 1900 Daily 6195, 7375
1900 2100 Daily 1413
* South Asia programmes
(via Roberto Scaglione, Sicily, bclnews.it yg via DXLD)

** U K. WOF - Late Info DRM: Apologies for this late info passed onto me from someone I guess. Sunday on A14 WOF [BBCWS via Woofferton, presumably English] will just have 1 hour of 3955 DRM between 05 & 06 UT. IB (Ian Baxter, NSW, March 29, dxldyg via DX LISTENING DIGEST)

** U K [non]. 7355, March 31 at 0531, BBCWS good with headlines in English, ex-7325 in B-season, same as A-13, both ASCENSION; probably our best bet for BBCWS reception here, but at a rather late hour, really intended for upwakers in Africa. 7355 now scheduled 05-07 with a beam change at 06; and also 04-05 via South Africa, when Romania is adjacent on 7350 (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)

** U K. BBC's Peter Horrocks: 'IT'S NOT THAT EASY TO GET ADVERTISING IN SOMALIA' | Media | The Guardian

Article in The Guardian regarding the BBCWS and their soliciting of advertising effective April 1st. Shared link:

http://www.theguardian.com/media/2014/mar/30/bbc-peter-horrocks-world-service-advertising

(Rich Cuff, Swprograms mailing list via DXLD)

The Alistair Cooke Collection at Boston University: see MUSEA

** U K. RE: BBC RADIO 4 LW INTERRUPTIONS TO TRANSMISSION

As expected, 693, 1053 and 1215 from Droitwich were also off during the daytime today, the first day of this work. I heard no sign of the reported replacement transmitter for 198. All that was audible were the weak signals from the Scottish transmitters that we usually hear in the south when 198 Droitwich is off.

Listening to 693 and 1053 in the absence of Droitwich revealed just how poor the frequency synchronisation now is on these channels. When the BBC operated them, the maximum permitted frequency deviation was one-twentieth of a Hertz (0.00005 kHz). This meant that in the worst possible circumstances, with one transmitter in the network 0.00005 kHz high and another 0.00005 low, and both audible at a particular location, the listener would hear a fade every 10 seconds.

It's long been clear that this standard is no longer adhered to, but it was very obvious today. The situation is even worse on 1053 as talkSPORT don't even bother to synchronise their audio either, with multiple echoes (Chris Greenway, March 29, BDXC-UK yg via DXLD)

Latest (10:10 GMT 31/03/2014) regarding 198 kHz Long Wave Radio 4 from Chase Farm, Kenilworth is Arquiva are unable to transmit LW from the mast there simply because of height (52 metres); they are sending Five Live, etc., MW but it seems until September listeners to 198 kHz will only hear Radio 4 weakly from Scotland - Westerglen (Falkirk) at 50 kW and Burghead (Moray) at 50 kW. BBC Complaints phone number: 03700 100 222 (Rog Parsons (BDXC 782), Hinckley LE10 0NJ, ibid.)

There were two statements on the BBC website about this. The more detailed link I didn't post says they have planned the work so as not to affect Test Match special.

http://www.bbc.co.uk/reception/news/news_item30.html
(Mike Barraclough, BDXC-UK yg via DXLD)

Thanks, Rog. So perhaps the off-frequency transmitters on 693 and 1053 are the ones at Kenilworth? Both frequencies now sound a real mess during the daytime here in Reading (Chris Greenway, ibid.)

** U S A. 33420-FM, WQDC703, Orlando FL. Good on peaks with traffic announcement. Loop notifying of a roundabout accident 0236. Earlier had Asian two-way traffic co/channel. Listed 30 W, 28/3. Also on 29/3 0145 with weather information, only up briefly (Craig Seager, Bathurst NSW (Icom R75, Icom IC-746, Icom R7000, Amplified Loop, Horizontal Loop, Hustler 5-BTV Vertical, April Australian DX News via DXLD)

What is the purpose of this station? Surely not for the public, lacking receivers tuning lo-VHF. Maybe feeds to MW HARs? (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 25950/FM, KB99696, KOA Denver CO, studio relay for 850 KOA; 1554-1603+, 21-Mar; News Radio 8-50 KOA, 9-News; Traffic with Rick Morgan + Accu-weather with Kevin Snider at 1558 & 1603. Local and CO news at ToH--it's draft beer week in CO. Good but scratchy. Last heard in November. 1445, 27-Mar; 8:45 TC; Audio picket-fencing and off/on. Gone at 1651, but back on at 2010, 27-Mar with discussion of Jeffco (Jefferson county) School Board. Still picket-fencing (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time!

** U S A. 26110/FM, KMK282, KOVR-TV Sacramento CA studio relay; Good Day hosted by 2M+W this morning; winter storm watch "across the valley"; "The rain brought to you by Noah, opening in theaters Friday" Well on top with occasional scratchy QSBs. Break at 1412 with dead air. 1419, 26-Mar; Very scratchy today; "7:19" TC (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1715, DX LISTENING DIGEST)

** U S A. AROs --- 8000.3/USB, UNID Net; 0125-0155*, 27-Mar; NF81BS control (coastal AL) with check-ins from NF11BV, NF91MR (said has 4' snow in back yard), NF81JJ, NM85LK, NF91DD, NF82CV, NF82VH, NF07DS (N of Atlanta), NM81RD. QRM from fast pipper in 20-30 second bursts every 7 minutes. Strong buzz started at 0146+ and continued to s/off. Ctrl called it a "chain saw" and one said it was OHR. They said they were "testing" this frequency as their 5 MHz frequency wasn't propagating well (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

US Coast Guard net, with calls in that format as per my recent logs; they are probably also hams, but not funxioning as hams here (Glenn Hauser, DXLD)

** U S A. 29776-USB, March 29 at 1912, N7R0 is ``QRZ contest`` and making lots of quick contacts. What? This is outside the 10m band which ends at 29700. I was tuning up here in search of harmonix or anything else interesting, since 10m was bursting with signals during a contest. On a normal day, very little SSB to be heard above 28500, but now there are signals up to 28772-USB [see CANARY ISLANDS].

So is my new PL-880 to blame for putting this signal on 29776, or is N7RO putting out a spur? I'm not hearing any co-channel contacts, which suggests the latter; this signal is a little wobbly. And I'm not hearing 29776 on the DX-398. At 1933 he gives PY3PA a 59-586. I hate to take the time away from BBC/SEYCHELLES in its final hour forever, as there is little hope of finding an N7RO fundamental on the packed 10m band, but I do tune down the 28772-28300 range looking for him, with no success, finishing at 1949. Of course, I may have tuned across his frequency during a pause. BTW, I do not hear a single ordinary conversation, let alone ragchew --- *everyone* is contesting with the briefest possible contacts. N7RO still going on ``29776`` at 2002.

N7RO is RICHARD J MOEN, 2935 PLYMOUTH DR, BELLINGHAM, WA 98225, quite the contester and DX-peditioner per his QRZ.com page. Skip distances are such that except for closer sporadic-E (none of that yet!), here

in deep North America the only US 10m stations we normally hear are from the extremities, such as WA, FL and New England (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. OP-ED ñ ROBINSON ñ TRANSFORMATION IS UPON US: HANDWRITING IS ON THE WALL March 25, 2014 - BBGWatcher - Featured News, Hot Tub Blog - No Comments BBG Watch Commentary

In a long-anticipated Town Hall meeting on Tuesday, officials appointed by the Broadcasting Board of Governors (BBG) formally announced a series of budget-related decisions, in what one official called a itransformation [that is] now upon usî which will include reductions in force (layoffs).

A BBG press release said the agency would become imore nimble and streamlinedî under the FY 2015 budget request. BBG Chairman Jeffrey Shell as was quoted as saying: iOur commitment to this agencyís journalistic mission is unwavering even in the face of limited resources and a volatile international operating environment.î

Former VOA Chief White House Correspondent Dan Robinson provides some views about the picture at 330 Independence Avenue, and the plan announced to close VOAís Jerusalem bureau, and a domestic bureau that has been a primary source of quality reporting about the United States.

We is pleased [sic] to publish this first op-ed for BBG Watch from Dan Robinson.

Dan Robinson: TRANSFORMATION IS UPON US: HANDWRITING IS ON THE WALL

At VOA, with its devastated and still plummeting morale attributable to a string of poor decisions by a largely discredited IBB management structure, employees usually go from day to day hoping for some better news. They are usually disappointed.

Tuesday was such a day of disappointment as the iinterim management teamî appointed by the new BBG laid out initial information on impacts from FY 2015 budget-related proposals sent back to Capitol Hill.

Staff sources reporting from todayís ìAll Handsî meeting, and others being conducted in language services and the Voice of America (VOA) Central Newsroom, provided a summary:

ñ Closure of VOAís Jerusalem news bureau, and the US domestic bureau in Houston.

ñ Elimination of VOA Albanian, Bosnian, Macedonian and Serbian

services for a projected \$2.25 million savings.

- ñ Reductions in VOAís Latin American service at a projected savings of \$680 thousand
- ñ A ìrealignmentî of VOA English at a projected savings of \$550,000
- ñ Some cuts in VOAís Indonesian, Georgian, Azerbaijani and Uzbek services
- ñ Reduction in VOA Persian at a projected savings of \$2.3 million.

The Jerusalem closure could well be a trial balloon and stands a good chance of being reversed once news of it hits on Capitol Hill. It's likely that more than a few members of Congress would raise questions about the wisdom of shutting a bureau in such a strategically-important place.

That is, those lawmakers who still care to any degree about the comedy show (funny if dysfunctions werenit so serious for staff) that continues just down the street at 330 Independence Avenue, and numerous questionable decisions made by the IBB bureaucracy.

As explained by the BBG-appointed triumvirate, and earlier by VOA Executive Editor Steve Redisch and VOAís Barbara Brady, the bureau closures are among proposals in which VOA would absorb approximately \$10 million in cuts.

Then there is the VOA newsroom. You remember ó the place that Redisch and VOA Director David Ensor repeatedly extolled saying it would be the icoreî of the grand scheme to bring together BBG resources to build a more efficient and aggressive news operation. . .

. . .but which actually suffers from a wide range of technical and human capital and management issues that were largely ignored as IBB managers left for home each day, leaving employees to suffer with Dalet (production software) and Pangea (content management) breakdowns, and arrogant managers.

Remember ó the Newsroom ranks at the bottom of all divisions in VOA when it comes to morale. Thatís a striking record for an Agency still struggling in the morale pit (remember, said a senior IBB official ó repairing it will take 3-5 years!).

In 2014, the U.S. Senate rejected proposed cuts that would have eliminated many jobs in Central News. Under the proposals now sent to the Hill, the newsroom would absorb just over \$2 million of cuts. Nineteen positions, which have remained authorized but vacant, would

be eliminated.

There is speculation among some staff members that the decisions to close Jerusalem and Houston could be related to the fact that veteran correspondents there could be close to retirement.

Redisch is reported to have said that VOA might co-locate in Jerusalem with MBN (Middle East Broadcasting Network). But ó MBN faces its own budget difficulties, including potentially eliminating its own Jerusalem bureau. So ó where does that leave things? Tune to this frequency (if VOA has any left) for further details.

As has occurred in other overseas locations, the focus continues to be on consolidation ó combining what for decades were Voice of America bureaus with operations of other BBG entities (the popular new BBG-preferred word for these is inetworksî).

Remember, each network technically operates under its own journalistic code, though all were informed by, and conformed to one degree or another with, the VOA Charter. What everyone knows from the statutory and historical record is that missions and methods are not always the same.

At one time or another, every news organization has faced the difficult task of determining which foreign or domestic bureaus to close. Many factors come into play, when it comes to advantages and drawbacks, in terms of news strategy and impacts on human beings.

Are freelance stringers (and backups to stringers) available? What are the effects of losing on-the-ground presence ó being seen not to have a full-time correspondent in a particular location? What impact does a decision to close in Jerusalem have on regional coverage, in places like Syria and Iraq (VOA would have to rely to a greater degree on its Cairo bureau or news reports sent from Europe).

VOA managers have made some highly questionable bureau closure decisions over the decades that ended up leaving the organization in a difficult spot amid major breaking news.

At one point, consideration was given to shutting the East Africa bureau in Nairobi. Given events in South Sudan, Somalia and Central African Republic, Uganda and the threat from al Qaida-inspired groups, and the significance for U.S. policy, the IBB would have to have its head examined if it were to propose this today.

VOAís Islamabad bureau was slated for closure at one point, something that today would be inconceivable now given the situation in Pakistan and neighboring Afghanistan. VOAís bureau in New Delhi, capital of the other major South Asia nuclear weapons power, will be closing, an already-announced budget-linked decision.

Where Jerusalem is concerned, a case could be made that stringers can meet VOA needs for coverage of news. But a whole range of positives, obvious and below the surface, simply go away when a news organization shuts down an official presence.

The decision to close VOAís Houston bureau (actually located in the home of the resident correspondent there) removes one key base VOA has had to cover American domestic news with its own correspondent, one of the few remaining veterans in the reporting corps.

Back to the big picture. Remember that the current IBB management structure was responsible for the now infamous i43 Newsroomsî approach in which language services received formal access to raw news agency content, though the historical record shows many services were unprepared to shoulder new burdens.

The current IBB group was also responsible for attempting to implement several newsroom reorganizations based on a shaky foundation by reappointing someone who was removed from the position more than a decade earlier by a former VOA director.

As has already been mentioned, VOA managers say the newsroom staffing cuts will eliminate only vacant positions that were on the books. Thatís fine as far as it goes. But remember ó in meetings with newsroom staff the current VOA director repeatedly vowed iI will cut youî, while largely blaming the White House and Congress for the situation.

As additional information becomes available, letís review for a moment the record of the current VOA-IBB management team. These are individuals who:

ñ Stood by for years as a series of Internet/VOA website and other reporting failures played out in front of the world, and VOA was repeatedly embarrassed by BBC, Russiaís RT and other outlets (see Ukraine).

ñ Set out to destroy what was once a robust VOA English radio operation, and failed to appreciate the effects of correspondents being thrown into labor-intensive multi-day iTVî projects that often sacrificed breaking news coverage.

ñ Ridiculed staff members, including veteran reporters who repeatedly raised concerns about these and other problems.

ñ Failed to adequately support some bureaus, domestic and foreign, with equipment they needed to do their jobs.

ñ Were apparently clueless until receiving vociferous complaints, about wastes of time involving mandatory Defense Department administrative training imposed on VOAís best foreign correspondents (VOAís Moscow correspondent recently resigned, reportedly in part over this issue).

ñ Tolerated and it would seem condoned destructive personnel practices carried out against staff that included efforts, using the official evaluation system, to denigrate performance and personal commitment as a pressure tactic.

ñ Amid all of this, merrily traveled across the country on governmentfunded trips to wax enthusiastically to various groups about what a good ibang for the buckî American taxpayers were getting.

So, again as additional information emerges on the budget decisions announced Tuesday, keep all of this in mind, as well as many other aspects of the picture at 330 Independence Avenue.

It's been observed several times in recent months that VOA may be getting a lot smaller, very quickly.

That may well be the picture for VOA, though the historical record shows that it may not be the case for other parts of the U.S. international broadcasting bureaucracy (see RFE/RL, RFA, etc) that still have more ithrow weightî on Capitol Hill.

What should not be forgotten is the extent to which the record of poor management of taxpayer-funded resources ó financial, physical and human ó has undermined the confidence that Congress and the American public have in these efforts.

Itis going to take a lot of work by the new Board to persuade members of Congress that the dysfunctions in the agency can be transformed into something that can be described in any appropriate way as inimble and streamlinedî (BBG Watch via DXLD)

** U S A. APPEALS FROM CONGRESS TO BBG TO GIVE RADIO TO UKRAINE AND RUSSIA SERIOUS CONSIDERATION LIKELY TO BE IGNORED BY STAFF

Radio Free Europe / Radio Liberty (RFE/RL) journalists, former Minister of Communications of Lithuania, and two members of the U.S. Congress are urging the Broadcasting Board of Governors (BBG) to consider expansion of radio broadcasts ó shortwave, medium wave (AM), FM, DRM, Internet, satellite ó to eastern Ukraine and Russia in

response to incessant propaganda by the Kremlinís television and radio channels.

These calls for greater use of radio as medium are strongly resisted by the BBGís International Broadcasting Bureau (IBB) and some Voice of America (VOA) executives even in cases when no extra funding may be required. BBG Watch fears that proposals to use radio to reach audiences exposed to Putinís propaganda will be ignored. . . http://bbgwatch.com/bbgwatch/appeals-from-congress-to-bbg-to-give-radio-to-ukraine-and-russia-serious-consideration-likely-to-be-ignored-by-staff/ (BBG Watch via DXLD)

Includes letter from two congressmen concerned about Greenville, map of azimuths from GB and available antennas with bearings, probably outdated (gh, DXLD)

** U S A. SECOND ACT NEARS FOR HISTORIC DELANO RADIO SITE http://www.bakersfieldcalifornian.com/local/x2027871439/Second-act-nears-for-historic-Delano-radio-site 73 de (Yimber Gaviria, DXLD) With four photos, dated March 29, viz.:

BY THEO DOUGLAS Californian staff writer

More than six years after its historic shortwave radio broadcasts went off the air, the obscure yet visible buildings, antennas, and satellite dishes that comprise the Delano Transmitting Station still aren't booked for a second act.

For nearly 63 years, this flat land was home to one of the first transmitting stations around the world that broadcast official Voice of America news, sports and cultural programs internationally.

The rise of the Internet, FM radio and satellite TV silenced it in the fall of 2007 and its useable equipment was shipped elsewhere.

In the near future, however, all or part of this 800-acre site southwest of Garces Highway and Melcher Road -- including 12 structures as well as satellite receivers, transmitters and antennas - could go to a nonprofit or a state or local agency like the city of Delano.

For those who worked there and those who heard its broadcasts, though, its place in history is assured.

WARTIME BEGINNINGS

VOA, which dates to 1942, was established by charter and law as an objective news source independent of government influence.

Its political necessity became tragically clear when America entered World War II and the government realized the nation had no official way to broadcast internationally.

As German and Japanese radio broadcasts reached and demoralized Allied troops with their news and propaganda, the U.S. realized it needed international shortwave radio transmitters fast.

"At the time of the attack on Pearl Harbor, the United States government had no international broadcasting facilities, or any real interest in reaching out to the world by radio," James E. O'Neal, technology editor for TV Technology, wrote in a 2008 piece for Radio World magazine. "In sharp contrast were the scores of HF transmitters that Hitler and Hirohito had been keeping busy, spreading their version of the facts to anyone within reach of a shortwave set."

HF stands for high frequency -- a reference to the radio frequencies at which shortwave broadcasts are sent. These frequencies bounce off the Earth's ionosphere, one of its atmospheric layers -- and because of this, they travel far enough to be tuned in across the world.

POSTWAR PURPOSE

The war was almost over when Delano went live in late 1944, and early VOA news broadcasts made elsewhere of Allied defeats had been replaced by news of victories. As the world dealt with communism, the Cold War, the '60s social upheaval, and the '70s oil embargoes, Delano became a crucial point of origin to disseminate American news to the world.

"I think it was a very important bit of foundation for what later became the VOA and its spreading of signals, telling America's story to the world to counter a lot of the lies that came first out of the Nazi regime and later the communists in the 1950s," O'Neal said in an interview.

Former Delano technician David L. Hutchison, a Bakersfield resident, agreed. "Many nations like the Arab nations and Russia, they don't get all the news and it's kept from them," Hutchison said. "That was Voice of America's main thing ... to broadcast the news as it was happening. We didn't hold anything back."

Delano was geographically blessed, situated in flat land, which increased the range of its transmissions, and in an area that made it particularly well-suited to reach Asia and South America. Land prices around the time the facility was originally built, reportedly of \$50 and less per acre, didn't hurt either.

Mark Filipek, director of the operations and station division for the

Broadcasting Board of Governors, which oversees the VOA, said the Delano transmitters' location made them vital to its news operation for many years. "In the case of Delano, which used to broadcast to Central and South America, it's really more a situation where the VOA today is providing news from the U.S.," Filipek said. "The VOA has developed its market niche as a U.S. news bureau. That way, we have these relationships with local broadcasters and we'll provide U.S. news that's relevant to the audience."

CULTURAL RELEVANCE

VOA, which now broadcasts in 45 languages and has a \$731 million taxpayer-funded, congressionally approved budget, has always managed to convey a sense of American culture, too.

Forty-year network legend Willis Conover Jr.'s "VOA Jazz Hour" is still considered of huge cultural significance today. Interviews he did with jazz musicians in the 1950s were added in 2010 to the National Recording Registry as historically significant recordings.

Longtime Delano listener Fred Marrs, 67, remembers tuning in to hear decidedly more rural sounds. "They had great country music," said Marrs, now of Terra Bella, who remembered tuning in late at night as a youth.

"That's absolutely an important part of VOA broadcasting -- music, culture, sports broadcasting," said BBG spokeswoman Tish King. "You don't attract an audience unless you have programming they're interested in."

Delano City Manager Maribel Reyna said the station and its four spidery towers visible from Highway 99 had great significance to the city. "I can only speak for the time I've been here, but I think for the city it was really a source of pride. Just the name, it being the Voice of America and it originating from Delano, it was something I think the community felt 'Look, this is us, this is here,'" Reyna said. "And I would think Kern County (felt the same) as well."

DELANO TRANSMITTERS' DEMISE

But platforms, not programming, are the primary way news networks connect with their audiences. As audiences in central and South America began accessing their news through other forms of radio, satellite TV and the Internet, and as the world turned its eyes and resources to the Middle East after the 9/11 attacks, Delano saw its influence wane.

"It's really about the technology the audience uses. Because audiences

in central and South America moved away from shortwave to FM and TV, that's where we need to put our resources," King said. "Choices need to be made. We can't be all things to all people."

Bakersfield resident Wallace Freeman, who was station manager from 1980 to 1983, agreed but also emphasized the high cost of high frequency broadcasts. "Shortwave radio has been replaced almost exclusively with the Internet. Plus the cost of operating the equipment was getting almost outrageous," said Freeman, who transferred to Delano from Rhodes, Greece. "By the time I left Delano, I was signing monthly bills in the area of \$100,000."

After the transmitting station closed, useable equipment was shipped elsewhere and its buildings sat idle.

DELANO'S NEXT ACT

Recently, however, the property -- one parcel of about 640 acres and three parcels of about 160 acres -- was turned over to the Government Services Administration, the federal government's landlord.

After screening the Delano site to figure out if federal agencies could, or would, use it -- they weren't interested -- the GSA reached out to the U.S. Department of Housing and Urban Development to find out if HUD thought the property was suitable for homeless use. HUD said yes, and the GSA advertised the Delano site Dec. 16 to public bodies and eligible nonprofit organizations that assist the homeless.

These groups had until Valentine's Day to indicate their interest, and have until April 28 to submit an application to the U.S. Department of Health and Human Services. One such group has indicated it is interested, but an HHS representative declined to discuss the process and said agency policy is to not provide information about pending applications.

Public agencies like the city of Delano have until April 28 to indicate their interest in the property -- although GSA Regional Public Affairs Officer Traci R. Madison said the application from the homeless group would take precedence.

If HHS rejects the homeless group's application, public agencies would have the next chance to express interest in it. Madison declined to say how much the land would be worth, but indicated the four parcels could be released or sold separately.

A nonprofit could receive a parcel or parcels for no cost, Madison said via email, but HHS would have to determine whether a city or local government could get the property at not cost. Reyna, the Delano city manager, said the city inquired about purchasing the property several years ago and was told it was not available -- but is still interested.

"If you have it all as one chunk, just think of what that is, whether it's commercial or rooftops," Reyna said. "It's just huge, and I would think, again, you would want to carefully think of how that would be planned out, so that whatever is going to be there would complement whatever the city has." (also via Benn Kobb, DXLD; Mike Terry, dxldyg via DXLD)

** U S A [and non]. 9370, poor March 27 at 1232, VOA English report about Russia, a reverb apart from stronger // 11750. EiBi and Aoki show at 12-13, VOA English to SE Asia is via Tinang, PHILIPPINES on both 9370 and 11750; at 1300, 9370 switches to Deewa Radio in Pashto via Sri Lanka. WWRB is not yet on 9370, still BS plunging into the daytime noise level on 3185 (Glenn Hauser, OK, DX LISTENING DIGEST)

VOA Radiogram, Mar 29-30, includes four 100-wpm modes

During the weekend of March 29-30, VOA Radiogram will mark one year on the air with a "battle of the 100 word-per-minute modes."

The same VOA News story will be transmitted in PSKR125, MT63-1000L, Thor25x4, and MFSK32, all more-or-less 100 wpm. Details: http://voaradiogram.net/post/80879031155/voa-radiogram-29-30-march-battle-of-the-120-wpm-modes

(Kim Elliott, March 27, dxldyg via DX LISTENING DIGEST)

STF RADIO INTERNATIONAL

http://stfradio.com/

28.03.14

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29.03.14 1230-1300* UTC on 6095 kHz (EU)

30.03.14 0130-0200* UTC on 7375 kHz (NA)

*There will be 2 digital mode segments broadcast during this time period. Agents are encouraged to test their audio recording and text decoding systems with KBCis message, to air at approximately 1230/0130. STF Radio Internationalis message will follow approximately 15 minutes later.

Radiogram 2014-03-29 for KBC, STF and VoA: http://www.rhci-online.de/VoA_Radiogram_2014-03-29.htm

Comparison of the 4 modes: similar results of both broadcasts to those dates $% \left(1\right) =\left(1\right) +\left(1\right$

Sat 1600-1630 17860 kHz (shown in the html)

Sun 0230-0300 5745 kHz here in Central Germany (roger, dxldyg via DX LISTENING DIGEST) See also NETHEERLANDS [non]

Hello everyone, Great signal and reception of the digital modes of the VOAradiogram 15670 khz at 1930 UT on March 30th 2014. MFSK32 PSKR125 MT63-1000L and Thor25x4 all received quite well. if anyone wants to see what it looks like I am posting the videos on my youtube channel 73 (Gilles Letourneau, Montreal, Canada http://www.youtube.com/officialswlchannel ibid.)

Very good reception of program #52 ibattle of the 100-word-per-minute modesî of VOA Radiogram between 1930 and 2000 UTC on 15670 kHz out of Greenville Site B.

The modes used were: MFSK32, PSKR125 (110 wpm), MT63-1000L (100 wpm), Thor25x4 (100 wpm), MFSK32 (120 wpm), MFSK32, MFSK32. More: http://swldxbulgaria.blogspot.com/2014/03/very-good-reception-of-voaradiogram.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

15780, March 30 at 1308, VOA Korean service with song, VG signal on A-14 schedule, ex-9800, 21 degrees from Tinang, PHILIPPINES so also USward. Previous A`s have been on 15775, now shifted up to here at 12-15 to avoid being Overcome by 15770 WRMI. 1346 announcement in Korean, more music.

15490, March 31 at 1358, VOA YDD sign-on, poor to very poor, but gone at 1400 --- was it really a sign-off? No, listed as IBB English, due west from Tinang, PHILIPPINES at 1400-1500, so must have failed, dumping off; maybe back later? Not noticed.

17530, April 2 at 1945, VOA French via Greenville-B is super strong signal aimed oppositeward toward Africa, but carrier drops instantaneously 38 times per minute, audibly hiccuping without really interrupting modulation, and visibly with S-meter dips. Sounds like the remote drive control is toggling between binary levels (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WORLD OF RADIO 1714 monitoring: confirmed second airing, Thursday March 27 at 1230 on WRMI-10, 9955: fair signal here on SSE antenna, generally above the pulse-jamming level; tnx a lot, Arnie! By 1254 WRMI is weaker than adjacent 9950 carrier from Taiwan, Nippon no Kaze to start Korean at 1300; and than 9960, Khmer Post Radio, via Palau until 1300. At *1257.3, WRMI-11 stronger carrier comes on 9955 via NW antenna, suppressing jamming and me too, until 1258.1, cutting on my modulation for the final WOR minute loud and clear. Then 1259

`WRMI Scoreboard` with no scores, but a few sports news headlines mostly about personnel. Next times for WORLD OF RADIO:

Thursday 2101 on WTWW-1, 9475
UT Friday 0327v on WWRB, 5050 and/or 3195, we hope. 24 hours earlier, both were absent
Saturday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB
Saturday 2330 on WTWW-2, 9930, we hope; missing past 3 weeks
UT Sunday 0030 on WRMI-14, 9495; could be previous edition
UT Sunday 0401 on WTWW-1, 5830
UT Monday 0300v on Area 51 via WBCQ, 5110v-CUSB
Tuesday 1100 on WRMI-10, 9955
Wednesday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB
Wednesday 1300 on WRMI-11, 9955

WORLD OF RADIO 1714 monitoring: confirmed third airing Thursday March 27 at 2100:56 on WTWW-1, 9475, excellent signal to 2130.

Also confirmed next at 0330 UT Friday March 28 on WWRB, 5050 (no 3195 any more); I was getting concerned, as tuning in early at 0318, 5050 was dead air, and the stream was silent. 0323 preacher modulation resumed, OK on 5050, but very low level on stream. 0330 interrupted for quick live ID by Dave, about 20 seconds of respectful dead air before starting WOR 1714, complete to 0359*. We still lack any outsendings on Fridays/early UT Saturdays, so next:

Sat 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB
Sat 2330 on WTWW-2, 9930 (we hope, as presumably scheduled now, yet to appear since DST shift)
UT Sun 0030 on WRMI-14, 9495 (could be previous edition)
UT Sun 0401 on WTWW-1, 5830
UT Mon 0300v on Area 51 via WBCQ, 5110v-CUSB
Tue 1100 on WRMI-10, 9955
Tue 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB
Wed 1300 on WRMI-11, 9955

WORLD OF RADIO 1714 monitoring: whew, confirmed at expected new time and frequency of 2330 Saturday March 29 on 9930, WTWW-2 --- after gospel tunes, ID and really starting at 2329:18, excellent signal. For one reason or another, this was missed on the past three Saturdays. Finished after 2358, QSY to 5085 announcement, ID, and no QSY but starting `Amateur Radio Newsline` until 9930 cuts off at 0001 UT Sunday March 30. Then tune to 5085 where WTWW-2 is much weaker now over day path. `QSO with Ted Randall` followed, still around 0125 discussing the Dayton Hamvention 2014 next month.

The WRMI-14 airing on 9495 at 0030 UT Sunday: just barely audible, as there has been a propagation disturbance, if not QRP. ``Radio

blackouts reaching the R3 level in the past 24 hours; estimated planetary K-index at 0000 UT on 30 March was 3, per WWV.

There is even ACI from Oman 9500! Finally toward the end I recognize something I said on last week's #1713, so it's not 1714.

Confirmed UT Sunday March 30 at 0400:55 on WTWW-1, 5830, WOR 1714 starting fine, but transmitter break for about a minute before the billboard is finished, rest OK to conclusion. Next 1714 airings: UT Monday 0300v on Area 51 via WBCQ, 5110v-CUSB Tuesday 1100, Wednesday 1300, Thursday 0330 on WRMI, 9955 Wednesday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB

WORLD OF RADIO 1714 monitoring: confirmed on Area 51 webcast, UT Monday March 31 at 0300, after John Lightning; and presumably also on 5110v-CUSB WBCO. Next:

Tuesday 1100 on WRMI-10 9955 Wednesday 0630 & 1430 on Hamburger

Wednesday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB [note timeshift one UT hour earlier for A-14 season, also Saturdays] Wednesday 1300 on WRMI-11 9955

WORLD OF RADIO 1714 monitoring: Tue 1100 broadcast on WRMI-10, 9955 confirmed at 1128 tune-in, atop the pulse jamming level. Next: Wednesday 1300 on WRMI-11, 9955, after switch to the NW antenna for this repeat only.

Also, in Europe don't forget that via Hamburger Lokalradio, 7265-CUSB, WOR is now one UT hour earlier on Saturdays and Wednesdays, 0630 & 1430, in order to seem to be at the same local summer clock time. How is the QRM situation now? Aoki shows CRI Sinhala via Kashgar at 14-15 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7488.9v, Brother Stair via WBCQ, 28-Mar-14, 0012 - WBCQ AM transmitter extremely drifty, +/- 100+ Hz non-stop yo-yo-ing. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'060'), dxldyg via DX LISTENING DIGEST) See also SOUTH CAROLINA [and non]

5110v-CUSB, UT Friday March 28 at 0104, WBCQ with another `Allan Weiner Worldwide` playback, during the ``annual radio station party`` with several guests on hand; his beloved wife Jennifer had been grilling burgers, so must be from before her decease. These weekday broadcasts continue to be absent from sked, so ad-hoc? http://schedule.wbcq.com/main.php?fn=sked&freq=5110

[and non]. 15420v-CUSB, March 29 from 1857, I am trying to hear the

final hour of BBC Seychelles, despite perpetual blockage by WBCQ, which might, just might, have kept quiet on this special occasion --- but no, on and on the anapaesstic droning from the androgynous preachperson of Fence Lake NM, Proclaiming the Global Spirit.

On the porch I am running both the DX-398 and the PL-880, with the two random antennas, one a reel-out and another about twice as long also around the eaves. Trying to hear BBC IORS on the LSB since WBCQ is on the USB. In the past and now on the DX-398 I also hear some WBCQ modulation on the LSB and have assumed some is leaking there in its transmission, but compared to the PL-880, I am getting less WBCQ on the LSB, so now it seems the old receiver is to blame. I also switch plugging the antennas back and forth in case that make a difference. See also SEYCHELLES report.

5110-CUSB, UT Sunday March 30 at 0127, WBCQ with music, then Pabst Blue Ribbon commercial (vintage? Can't imagine their buying time on a SW station), // 7490 but about 2 seconds behind it. Axually closer to 7489, as that transmitter has been varying even lower; and 5110 unchecked but habitually a bit on the lo side too. This would be the 'Lumpy Gravy Radio Show' at 01-02 UT; now only on Saturday nights = UT Sundays, Area 51 is on both frequencies at 23-04 UT. And checking the A51 schedule, coming up this week:

``Monday-Thursday 5110, 0100-0300 Radio Caroline Offshore Free Radio special programming``. That means UT Tuesday-Friday. It`s the 50th anniversary of R. Caroline with quite a celebration going on in the UK.

5110v-CUSB, April 1 at 0103, ``William Tell Overture`` ending, theme to `Allan Weiner Worldwide` unscheduled playback, starts telling story of his pirate ship Sarah from almost 30 years ago, apparently spurred by the current fiftieth anniversary of R. Caroline (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9955, Friday March 28 at 1319, WRMI is playing some nice fill music, familiar variety of folk styles, but annoyingly cutting off one piece to start another, then 1324 starting `Words of Life Ministry` at odd time. It was supposed to air at 1300-1330 (Glenn Hauser, OK, DX LISTENING DIGEST) See also EQUATORIAL GUINEA [non]; SOUTH CAROLINA [non]

A partir de ahora, por la temporada A14, WRMI tiene dos transmisiones diarias hacia Europa. La primera es de 1300-2100 UTC en 15770 kHz, y la segunda es de 2200-0200 UTC en 7730 kHz.

Por el momento, toda la programacion es del Overcomer Ministry en ingles. Pero si los reportes de los oyentes son favorables en cuanto a

la calidad de recepcion, podriamos incluir alguna programacion en espanol tambien. Asi agradeceriamos sus informes a info@wrmi.net. Muchas gracias a la comunidad diexista por su ayuda y su apoyo.

Hoy iniciamos una nueva transmision del programa en espanol de Radio Japon, diariamente de 0400-0430 UTC en 5985 kHz desde WRMI Okeechobee. Agradeceriamos sus informes de recepcion para saber como esta la senal en su lugar. La transmision se dirige especialmente hacia Mexico y Centroamerica (Jeff White, WRMI Radio Miami International, March 30, noticiasdx yg via DXLD)

15770, March 30 at 1940, Overcomer theme music, undermodulated as always from WRMI. 17790 with RAN is also undermodulated, apparently the best certain ex-YFR transmitters can do. On the noticiasdx yg, Jeff White asks in Spanish for reports from Europe on 15770 at 13-21, and 7730 now at 22-02, currently occupied by BS in English, but if well heard may include something in Spanish.

9955, March 31 around 1335 during `Wavescan` Jeff White announces all the times for it now on WRMI 9955 in A-14:

Mon 0300, 1100, 1315*

Tue 0330

Wed 0000, 1330

Fri 0315, 1330

Sat 1100, 2230

Sun 0200

* he says the Mon 1315 broadcast is the only one on the NW antenna, rest on the SSE; but surely the 1330s Wed & Fri are too, if switch between them is every day around 1300 (Glenn Hauser, OK, DX LISTENING DIGEST) Updated schedule removes the 1330s

Summer A-14 schedule from Okeechobee USA

A-14 of WRMI, Brother Stair, Radio Africa, Family Radio, RTI, NHK:
0000-0100 on 5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
0000-0100 on 7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
0000-0100 on 7730 YFR 100 kW / 044 deg to WeEu English Brother Stair
0000-0100 on 9495 YFR 100 kW / 181 deg to CARR Various WRMI programs
0000-0100 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
0100-0200 on 5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
0100-0200 on 7455 YFR 100 kW / 315 deg to MEXI English TruNews+Music
0100-0200 on 7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
0100-0200 on 7730 YFR 100 kW / 315 deg to WNAm English Brother Stair
0100-0200 on 9955 YFR 100 kW / 044 deg to WeEu English Brother Stair
0100-0200 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
0200-0300 on 5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
0200-0300 on 7455 YFR 100 kW / 355 deg to ENAm English TruNews+Music

0200-0300 on 7570 YFR 100 kW / 315 deg to WNAm English Brother Stair

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0200-0300 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
0300-0400 on
             5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
0300-0400 on
            7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
             7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
0300-0400 on
0300-0400 on
             7730 YFR 100 kW / 222 deg to MEXI Spanish R.Taiwan Int.
             9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
0300-0400 on
0400-0430 on 5985 YFR 100 kW / 222 deg to MEXI Spanish RJapanNHKWorld
0400-0500 on 5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
0400-0500 on
             7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
             7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
0400-0500 on
0400-0500 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
0400-0500 on 15190 YFR 100 kW / 087 deg to NCAf English Brother Stair
0500-0600 on
             5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
             7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
0500-0600 on
             7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
0500-0600 on
             9955 YFR 100 kW / 160 deg to CeAm English Brother Stair
0500-0600 on
0500-0600 on 15190 YFR 100 kW / 087 deg to NCAf English Brother Stair
0600-0800 on
             5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
             7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
0600-0800 on
0600-0800 on
             7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
             9955 YFR 100 kW / 160 deg to CeAm English Brother Stair
0600-0800 on
0600-0800 on 15190 YFR 100 kW / 087 deg to NCAf English Brother Stair
0800-1000 on
             5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
             7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
0800-1000 on
             7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
0800-1000 on
             9955 YFR 100 kW / 160 deg to CeAm English Brother Stair
0800-1000 on
1000-1100 on
             7570 YFR 100 kW / 315 deg to WNAm English Brother Stair
1000-1100 on
             9955 YFR 100 kW / 160 deg to CeAm English WRMI programs
1100-1300 on 9495 YFR 100 kW / 181 deg to CARR English Brother Stair
1100-1300 on 9690 YFR 100 kW / 285 deg to MEXI English Brother Stair
1100-1300 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
1300-1400 on 9690 YFR 100 kW / 285 deg to MEXI English Brother Stair
1300-1400 on
            9955 YFR 100 kW / 315 deg to WNAm Various WRMI programs
1300-1400 on 15770 YFR 100 kW / 044 deg to WeEu English Brother Stair
1400-2000 on 9690 YFR 100 kW / 285 deg to MEXI English Brother Stair
1400-2000 on 9955 YFR 100 kW / 315 deg to WNAm English Brother Stair
1400-2000 on 15770 YFR 100 kW / 044 deg to WeEu English Brother Stair
1400-2000 on 17790 YFR 100 kW / 087 deg to NCAf English Radio Africa
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2000-2100 on 9690 YFR 100 kW / 285 deg to MEXI English Brother Stair
2000-2100 on 9955 YFR 100 kW / 315 deg to WNAm English Brother Stair
2000-2100 on 15190 YFR 100 kW / 087 deg to NCAf English Radio Africa
2000-2100 on 15770 YFR 100 kW / 044 deg to WeEu English Brother Stair
2100-2200 on 9955 YFR 100 kW / 160 deg to CeAm English Bro Stair M-F
2100-2200 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI pgms SaSu
2100-2200 on 15190 YFR 100 kW / 087 deg to NCAf English Radio Africa
2200-2300 on 5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
2200-2300 on 7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
2200-2300 on 7730 YFR 100 kW / 044 deg to WeEu English Brother Stair
2200-2300 on 9955 YFR 100 kW / 160 deg to CeAm English Bro Stair M-F
2200-2300 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI pgms SaSu
2200-2300 on 15190 YFR 100 kW / 087 deg to NCAf English Radio Africa
2300-2400 on 5850 YFR 100 kW / 355 deg to ENAm English TruNews+Music
2300-2400 on 7455 YFR 100 kW / 285 deg to MEXI English TruNews+Music
2300-2400 on 7730 YFR 100 kW / 044 deg to WeEu English Brother Stair
2300-2400 on 9495 YFR 100 kW / 181 deg to CARR Spanish Family Radio
2300-2400 on 9955 YFR 100 kW / 160 deg to CeAm Various WRMI programs
2300-2400 on 13695 YFR 100 kW / 151 deg to NSAm Spanish Family Radio
(DXPedition in Patreshko village, 73 from Georgi and Ivo, dxldyg via
DX LISTENING DIGEST)
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Old bookmarx still go to the B-13 schedule of WRMI, but now the A-14 is in a new color-coded format here:

https://docs.google.com/spreadsheet/ccc?

key=0AtF_YVDtCV1NdFl0eUJnM2o1QXdUakFudnN0SWdfUFE&usp=drive_web#gid=0 Among other things, it now shows 9495 at 00-01 as Family Radio instead of RMI programming, so presumably no more DX programs such as WORLD OF RADIO, UT Sundays at 0030 [never mind, still DX hour ñ Jeff]

New 9955 program schedule, mislabeled B-13 but from March 30, is here: https://docs.google.com/spreadsheet/ccc? key=0AivhtkIEGb3_dENObnZrMkt1YmtUWGxkbkd3TGNzOXc&hl=en#gid=0 showing no changes for WOR: Thu 0330 & 1230, Tue 1100, Wed 1300; and confirmed on VG NW signal Wed April 2 at 1321 (Glenn Hauser, OK, DX LISTENING DIGEST) See also JAPAN [non]

Glenn, On DXpedition in Patreshko Village, near Troyan checked 9495: 2300-2400 Family Radio in Spanish // 13695 0000-0100 RMI program in Spanish, not Family Radio Also very strong signal of Radio Japan NHK World in Spanish 0400-0430 on 5985 via Okeechobee and // 12015 via WHRI There are videos that will get in a few days in our YouTube channel 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, April 2, DX LISTENING DIGEST)

** U S A. 9370, April 1 at 0118, Brother Scare is still on here from WWRB, and *also* on // synchronized 3185. NOT on the air is the other service on 3195 or 5050. WWRB has 5 \times 100 kW transmitters per WRTH (one a backup), but we never hear more than three frequencies at once, usually only two. 9370 is still on with BS at 0547 check, VG signal holding up overnight now along with 3185.

9370 & 3185, April 2 at 0104, WWRB is still running two transmitters here with Brother Scare, and zero transmitters on 3195 or 5050 which used to be its Global One service with a variety of programming. http://www.wwrb.org/schedule/global_1/combined.pdf
Same situation at 0312 recheck. This also bodes ill for WORLD OF RADIO, which had been scheduled on the latter UT Fridays at 0330v. What's going on? You might think http://www.wwrb.org
would have the answer on the homepage with ``Station News`` dated

would have the answer on the homepage with ``Station News`` dated today, April 2, 2014 ---- but that`s an autodater, really just a generic shortwave business plea (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST) 5050 came back for WOR time

- ** U S A. 12105, March 30 at 1337 and 1422 chex, WTWW-3 is missing, while 1 & 2 are on 9475, 9930 (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 15610, March 30 at 1419, zero signal from WEWN English, but 12050 Spanish is on. 15610 still scheduled in A-14 at 13-24, so probably just another breakdown rather than QSY.
- 15610, March 31 at 1358 and later, WEWN English frequency is missing for second day, while Spanish remains on 11550, 12050.
- 15610, March 31 at 2148, after missing a biday, WEWN English is back with perpetual squealing spurs. 11520, April 1 at 0127 is absent, however, while Spanish are now on 11870 & 5810. Nominal A-14 schedule is now here:

http://www.ewtn.com/radio/freq.htm

claiming 11520 is supposed to be on at 00-09 to Africa, 09-13 to SE Asia; rest of day 15610. At 0540, 11520 is still missing, while 11870 is propagating the ``dolorosa pasiÛn`` service. 15610, on again April 1 at 1339 with squeal (Glenn Hauser, OK, DX LISTENING DIGEST)

- ** U S A. 7555, March 28 at 0110, KJES with responsive catechisms in Spanish, fair signal. Don't you believe that this broadcast is in English as in HFCC, nor the imaginary listing for KJES at 1800-2000 on 15385 (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 7506.6, WRNO New Orleans (Metarie xmtr) LA (presumed); 0207, 23-Mar; English huxter on cocoons & butterflies. S40! (Harold Frodge,

Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

7506.57, WRNO not heard March 26 at 0224 and subsequent checking; also off the air March 29 at 0225 and subsequent checking (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via DX LISTENING DIGEST)

7506+, March 31 at 0106 check, WRNO is still AWOL. They must be making a lot of refunds if anyministry is axually purchasing airtime.

7506.6, April 1 at 0109 and later, WRNO is still AWOL.

7506.6, April 2 at 0106, WRNO still off, not that anyone really cares (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9840, WHRI, Cypress Creek SC; 1940-2000+, 25-Mar; Shepherd's Chapel Family Bible Hour from Grevette AR; Arnold Murray reading questions from TV show viewers -- lotsa really great, entertaining crap here! Did not hear the question at tune-in, but the answer was, "What Eve did with the serpent resulted in conception. This was before she knew Adam" (Huh?!) Later: "Eve knew the serpent in the Garden, and she conceived" (Cain & Abel) "Cain and Abel were twins, but had different fathers." (This explains snake worship!) More: "There weren't flesh people on earth 40,000 years ago." "The Earth has been around millions of years, but not people." "Man has been on Earth 14-15,000 years." (Literally true) One questioner said he had blooddrinking heathens in his family. "Jesus was a mature Christian." WHRI ID 1959-2000 right into B.S. which was // 9955, 9930 & 9370. 9980 which was //B.S. before 2000 switched to non-B.S. huxterage (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

7385.002, WHRI (presumed), 27-Mar-14, 2350 - Huge OC from listed WHRI with significant +/- 60/120 Hz spikes, bleed over from Cuban noise jammer on 7405. Modulating while passing by at 0003, with spikes. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313-e, RFSpace SDR-IQ, Icom R75, Eton E1, DX Engineering NCC-1 Phased Dual Active Verticals, Array Solutions AS-SAL-30 Shared Apex Loop, Wellbrook FLG100 Double KAZ Loop (21'\0006060'), dxldyg via DX LISTENING DIGEST)

** U S A. 17730, March 30 at 1942, gospel huxter in English, good signal. It's a new one from WHRI, registered daily 14-20 at 85 degrees, plus 20-21 until 6 September daily except Sundays. If it really start at 1400, will collide with Cuba for an hour.

- 11635, March 31 at 0541, good signal with harmonious gospel music, as WHRI is now here toward Europe, registered at 05-06 daily, plus 0430-0500 weekends (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A [non]. 7320, April 1 at 0543, TWR chime IS, good signal, 0544 Polish on new frequency via AUSTRIA. It's M-F only, 100 kW, 300 degrees from Moosbrunn at 0544-0559 per HFCC, i.e., not toward Poland at all, but USward. The listed // remains 5910 which is 100 kW at 30 degrees, much weaker here now, not causing much CCI to Colombia. I found these easily in HFCC by searching on 0544, the only transmissions in the world starting or stopping at that odd even minute (Glen Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 660, April 1 at 1303 UT, news in English already over, ``The Voice of the Navajo Nation, KTNN, 660, Window Rock``, then into Navajo news; quite separable from KSKY Dallas, roughly 90 degrees apart. The first week of a spring month means best opportunity for hearing morning stations to the west; KTNN`s official April sunrise is 1245 UT but axual sunrise today is approx. 1300 UT (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 770, March 27 at 1314 UT tune-in for KKOB to cut onto ND day pattern, but the YB-400 is positioned to null it and instead I am hearing ``I Get Around``, classic rock, 1317 UT seguÈ to ``Company B``, pre-rock era. No doubt KAAM, The Metroplex TX (Garland), a.k.a. Legends 77.
- 770, meanwhile, on the DX-398 I null KAAM and can also hear KKOB Albuquerque NM after 1315 UT. In April, KKOB will rise at 1230 UT
- 770, April 1 at 1307 UT, KKOB Albuquerque NM with traffic & weather on the 7s, 7:07 timecheck, loud & clear now available earlier than 1315 UT as in March, with official FCC sunrise for April at 1230 UT (May 1200 UT, June 1145 UT) (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A [and non]. 780, March 29 at 0544 UT, dominant signal in *Spanish* with ad for Lollapalooza festival in Grant Park, Chicago. Could this possibly be WBBM, during its old-time-radio hour?? Confirmed for August 1-3, 2014 at http://www.lollapalooza.com/ where it's already sold out. Or is this a Mexican, most likely XEWGR or XESFT? In next minute I start to hear drama in English again = WBBM, mixing with rock music in English = XESFT? Making a SAH of 1.2 Hz. With both these nulled, weak country music from KCEG in CO (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 790, March 27 at 1252 UT, slow band music, a morning staple of KURM Rogers AR (like KKOW 860 Pittsburg KS always plays a polka around 1230 UT), confirmed at 1254 by ad for a Springdale home

builder. Also with a 2.6 Hz SAH, probably from KFYO Lubbock TX (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Visit to WVCD, Bamberg-Denmark, SC --- I met the contract engineer for our local station around noon today. WVCD is housed in the space of less than one rack. It operates on 790 kHz at 1,000 watts day, 100 watts night. From bottom to top there is the BE AM 1A transmitter, the Optimod audio processor, the microwave studio link receiver, and finally the top two items are parts of the Sine Systems transmitter controller (Bob Smoak, Bamberg SC, March 27, ABDX via DXLD)

Where do you "put the needle on the record." ? :) (Ira Elbert New III, Sent from my iPhone, ibid.)

That would be at the studio, four miles away, sent to the microwave studio link receiver for broadcast at the transmitter building (Bob Smoak, Bamberg, SC, ibid.)

I looked them up on Radio-Locator which says their license expired in 2011. Interesting (Larry Wild, Old guy in South Dakota, ibid.)

Prime opportunity for a DX test (Todd Skaine, Woodbury, MN, 2010 or car radio, ibid.)

The FCC AM Query page shows "Licensed"; But the same expiry date. Strange. Bet the error is on the FCC side (Jim Johnson, ibid.)

There is no error. The most recent license granted for WVCD did indeed expire on 12/1/2011. WVCD applied for license renewal on 11/10/2011. That application is still in "accepted for filing" status, which means the FCC acknowledges that it has the application, but hasn't yet acted on it. FCC rules allow a station to continue operating under the terms of its previous license while awaiting FCC action on a renewal, so WVCD is operating legally even though that previous license has expired.

So why is WVCD's renewal application still on hold? Because it was filed late. South Carolina stations were supposed to file their renewals by 8/1/11 for that filing cycle. Dealing with late renewals is a low priority for the FCC, but at some point they'll get around to it, at which point WVCD will be slapped with a fine (I think \$7,000 is the going rate for an untimely renewal) and the renewal will then be granted once the fine is paid. There are typically a few dozen such "untimely filed" renewals each cycle. s (Scott Fybush, NY, ibid.)

The renewal was late, but at the same time I think I heard the college that owns it asked that the station be changed from commercial to non-

- commercial. Maybe that is also part of the hold up. An untimely renewal is probably the least of the problems with station's present management, but don't get me started on that. It is my opinion that there are a number of other problems for which the station could be fined, but it is entirely possible that the fines could be mitigated politically whether or not they should be (Bob Smoak, ABDX via DXLD)
- ** U S A. 830, April 1 at 1311 UT, only signal is from E/W, ``Family Life Radio``, no WCCO, so this is KFLT Tucson AZ, whose 50 kW ND day power now starts at 1300 UT (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 880, April 1 at 1314 UT, hymn seemingly in Navajo, with KRVN nulled as much as possible, presumably the expected KHAC Tse Bonito NM/Window Rock AR, up to 10 kW day power, since 660 KTNN is in well. Official April sunrise for both is 1245 UT (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1000, April 1 at 1315 UT, sermon in English virtually zero-beat with KTOK OKC, and mutually nullable, certainly KKIM Albuquerque on SRS with 10 kW ND since 1245 UT; tho it's often audible at night when it's obviously no 38 watts.
- 1000, April 2 at 1306 UT, preachy KKIM Albuquerque NM is making a one-third Hz SAH with far-right talk from KTOK OKC, i.e. 20 fades per minute (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. 1150, April 1 at 1320 UT, Spanish looping NW/SE, mentions temp 32 grados. Circumstantially, don't see how it could be anything but KNRV Englewood (Denver) CO, NRC-AM Log listed as R. FÛrmula, news/talk, 10/1 kW U4, where day power and pattern in April start at 1230 UT. However, NRC Pattern Book shows at night there is a minor lobe to the SE; in the day there is a deep null toward the east.
- It's somewhat separable from a music station to the E/W, but KDEF Albuquerque is neither musical nor active, right? Maybe just KNED in OK, as nothing coming in yet from daytime dominator to the N/S, KSAL KS (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** U S A. Hi Glenn, I read with great interest "U S A. THE PIRATE OF COLLINGSWOOD: THE PREACHER, THE FCC AND RADIO FREE AMERICA," and recall events of that day the Rev. Carl McIntire took to the airwaves off the coast of Cape May, NJ. Searching through my QSL collection, I came across the QSL letter which I received from Dr. Carl McIntire, Director, Radio Free America, Beach & Pittsburgh Avenue, Cape May, NJ 08204, dated 19 September 1973. It read as follows:
- ``Dear Mr. Insinger, Thank you for your helpful reception report for our inaugural transmission today, September 19, 1973, on 1160 kHz at

2245 to 0115 UTC. We have found your report correct in every detail and would welcome any further reports of this nature. Best wishes, [Signed] Dr. Carl McIntire, Director``

Also enclosed were a letter from the 20th Century Reformation Hour in Collingswood, NJ 08108, a full page photo of Radio Free America and the Manifesto of Freedom dated September 3, 1973, off the coast of the United States of America.

I remember receiving a tip from a DX'er of their inaugural transmission and proceeded to tune in on my Panasonic RF-2200. Carl McIntire's location off the coast of Cape May, NJ was approximately 120 miles south of my location in New Jersey at the time. I had visited Cape May in 1962, while still in Junior High School, with my parents and was quite amazed by the fine sandy beaches and famous Cape May Diamonds, as well as the sunken concrete ship just offshore at the end of Sunset Boulevard.

Many years later, I would return to this same site to have my Dad's casket flag flown by a fellow World War II veteran, Marvin Hume, US Navy (retired) who moved to Sunset Beach after returning home from service, posthumously honoring my Dad's service in the European theater, 1942 to 1946.

73's, (Ed Insinger, Summit, NJ, DX LISTENING DIGEST)

** U S A. The WWXL 1450 Manchester KY DX test is reported to be underway during the 03-04 UT Sunday hour, instead of (in addition to?) 04-05 UT. Listen for code IDs, sweep tones, etc.? (Glenn Hauser, 0331 UT March 30, dxldyg via DX LISTENING DIGEST)

WWXL-1450 DX test being heard here in western TN. Non-stop code since 0330 tune in. Best signal is tuning to 1449 or 1451 in CW mode. 73, (Brandon Jordan, http://www.swldx.us Fayette County, TN EM55gc, 0348 UT March 30, ibid.)

The Morse Code from this test was heard easily here in Central Alabama (near Birmingham). WWXL is 324 miles from here, and a new one on this graveyard frequency. My thanks to whoever arranged the test!

I was disappointed that the test did not include sweep tones. Especially on a crowded graveyard frequency, sweeps are the best hope of cutting through the noise and allowing a station to be heard at great distances. I can't help but believe that this test would have been more widely heard if sweeps had been included.

Regardless, it's a new one in the log--and I'm very grateful!
-- 73, (Les Rayburn, N1LF, Maylene, AL, EM63, ABDX via DXLD)

FINALLY got some code IDs here at 0348-0349 UTC, albeit very faintly and using the LSB (instead of CW) option on the R-5000. Test is not getting out as well as it did 4 weeks ago. Nevertheless, this reception (and the one from March 1) nail down WWXL as my most distant GYer heard here (what I was sure at the time was code emanating from WKAL-1450's DX test in December was most likely high-pitched QRM on the channel, so I've decided not to put WKAL in my logbook). 73, (Rick Dau, South Omaha, Nebraska, Kenwood R-5000 + Quantum QX Pro loop, ibid.)

** U S A. 1470, March 31 at 0600 UT, WMBD ID in promo and on to Fox ``news`` from the NE. This is Peoria IL, seldom heard here with 5 kW night pattern tight to the north, and day coverage also tight N/S, per NRC Pattern Book (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. RadioInsight Community Radio's Social Forum http://radioinsight.com/community/topic/oldies-on-1640-am-wx1cfa-crossed-field-antenna-in-nj/

Oldies on 1640 AM ó WX1CFA "Crossed Field Antenna" in NJ? RadioInsight Community õ Forums õ General Topics õ DX & Reception õ Oldies on 1640 AM ó

WX1CFA "Crossed Field Antenna" in NJ?
This topic contains 4 replies, has 4 voices, and was last updated by Zach Dauphinais 1 hour, 6 minutes ago.
Viewing 5 posts - 1 through 5 (of 5 total)

March 31, 2014 at 1:20 pm #104882 kevtronics: Today at around 12:45 PM in Hillsborough, NJ during clear, sunny daylight I heard a very weak signal on 1640 kHz AM on my car radio playing Oldies music. I heard iThis Magic Momentî followed by iDecember 1963 (Oh What a Night)î (the original 1975 version, not the 190s remix).

Radio-Locator lists only five licensed full-power stations on 1640 kHz, the closest being in Mississippi. (I guess ex-Radio Disney WKSH in Wisconsin is still off the air?)

Could this be the experimental WX1CFA icrossed field antennaî transmitter that was formerly at WGFP in Massachusetts but has recently applied to move to Lakeside, NJ? Here was the report as of April 2013:

iU S A. GRANTS FOR NEW STATIONS: 1630, WX1CFA, NJ, Lakeside ñ Granted application for an experimental station to test iCrossed Field Antennasî for digital broadcasting. Will mainly broadcast on 1630, but also may broadcast on 1640 (in the unlikely event that the

longstanding application for a station in Toms River NJ on 1620 kHz is ever granted) or 1720 (to show that the antenna works on frequencies other than the design frequency, for cases of multiple stations at a single site). Power is not stated, but appears to be under 100 watts (AM Switch, NRC DX News Feb 11 via DXLD)î

This topic was modified 8 hours, 13 minutes ago by kevtronics. March 31, 2014 at 3:18 pm #104898 kevtronics:

It is simulcasting the True Oldies Channel from WPLJ-HD2. I heard the legal ID at 3:05 PM.

March 31, 2014 at 4:24 pm #104903 secondchoice:

I have experience with series, shunt feed and it folded dipole half wave cousin, but what are iCrossed Field Antennasî?

March 31, 2014 at 4:36 pm #104905 bobloblaw:

Crossed Field Antennas are something that you will occasionally hear about. You will never see them used on MW other than experimentally.

If they're authorized for digital testing than the signal must be digital. You are hearing them. What digital system are they using?

[it's the signal being relayed from WPLJ on FM that is digital --- gh]

March 31, 2014 at 8:30 pm #104921 Zach Dauphinais:

I can't find the actual FCC authorization, but I know that the original WX1CFA installation up the road from me in Webster, MA was not operating digitally (or very often, or well.) (radioinsight forum via Artie Bigley, DXLD)

** U S A. 1700, TEXAS, KKLF, Richardson. 1032 UT March 27, 2014. Tentatively just this one while looking for Glenn Hauser's recently reported possible log of XEFCSM, MÈrida, Yucutan with XE anthem at odd 1245 GMT ("Radio Marla" Catholic radio), reportedly new at 50/1 kW as Juli·n Santiago Dlez de Bonilla in the DF reports he was informed of by Hèctor Garcla Bojorge.

But as Glenn points out there is also KKLF on 1700 kHz, and they recently flipped from (English) Comedy format to (Spanish) Tejano. My interwebs search shows they flipped around March 14, and the slogan is (oddly) "Kick AM, Tejano and Conjunto 1700" per their logo, but no functioning audio stream located. Anyway as for my log, northern Mexican vocals poking through the WJCC, Miami Springs Haitian Kreyol and KVNS, Brownsville (Sports) co-channel. Pointing NW, so likely KKLF

and not XEFCSM for me today. Heard on the car radio recheck at 1125 with Mexi-tunes, seemingly a fast ID or slogan at 1130 but not good enough to copy any of it, then back to Mexi-tunes (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** U S A. FCC Proposes \$40,000 in Pirate Fines --- These people are really slow learners. I wonder if any of them actually pay up. http://www.radioworld.com/article/fcc-proposes--in-pirate-fines/269623

6 Senators Seek FCC Online Complaint Database

I think this is a good idea. If you have a complaint it would be interesting to know if similar or identical complaints have been received. If a daytimer is on at night on a regular basis you could see if there have been other complaints.

The way it is now to view Notices of Violation or Notices of Unauthorized Operation (pirates) you have to look at a long list that only shows the name of the violator. It would be nice to be able to search by call letters. [see also:]

http://broadcastingcable.com/news/washington/senators-seek-fcc-online-complaint-database/130069

Sent from my iPhone (Dennis Gibson, ABDX via DXLD)

** UZBEKISTAN. Re: CVC Voice Asia probably will leave shortwave

6260 - CVC, Asia - good signal tonight, 0110, 02 April. This is normally received here every evening with fair/good signals and tonight is no exception. If they are leaving shortwave it is not tonight (Stephen Wood, Harwich, Mass, dxldyg via DX LISTENING DIGEST)

All transmissions are on air from March 30 as scheduled A-14 (Ivo Ivanov, April 2, ibid.)

** VANUATU. 3945, R. Vanuatu, Port Vila. Kenny G. song at 1843, then the national anthem at 1845. Full ID in English and freq announcement for MW, SW and FM. Good signal but listening was difficult due to high thunderstorm noise on the band. Gone by 1945 (6.45am Port Vila time). Runs // to 7260 kHz but not as good there, 21/3. Also at 1120 with island music and an excellent signal in Bislama on Mar 22 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

7260, R. Vanuatu, Port Vila. Noted at 1845 with the anthem and s/on announcements, then religious message in Bislama and English. Then good signal but difficult listening due to heavy QRM CRI 7255, 21/3

(Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

3945, R. Vanuatu (presumed). March 26, 27 and 28 continue to hear EZL pop hit songs after Japan ("RN2") signs off at 1401; weak. Perhaps on the weekend, when RN2 signs off much earlier than 1400, it might be possible to actually hear some of their programming, instead of filler music? In the past Radio Vanuatu went off the air (ending audio) about 1220 or so, with them playing "Yumi, Yumi, Yumi." Yes, that is the title of their National Anthem. Do not know if that is still the time they end their programming. Do not know when they start the non-stop filler EZL pop hit songs. Perhaps someone can get some answers this weekend?

BTW - 7260 for me is covered by a strong China, so no chance for me to hear them there. As Wolfy has already reported, there are probably 3 or 4 stations on 7260 (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via WORLD OF RADIO 1715, DX LISTENING DIGEST)

Well, this weekend is not a good one to check on Vanuatu. The hams are having a big contest, so all the ham bands are overly crowded, including on 3945 (Ron Howard, ibid.)

The following was posted to the NZ Radio DX League's 'DX Dialog' group yesterday by Paul Ormandy:

A ham friend in Vanuatu, Rod, YJ8RN, does some maintenance work for Radio Vanuatu. Here is a brief summary of current transmissions:

"Radio Vanuatu, VBTC, has 1125 Vila (working) 1179 Santo (off air) 3945 (Working) and 7260 (working). In the past they dual frequency transmit with 3945 night and 7260 day. When that died, I did it for about 18 months with 400 W AM. Then they got two single-frequency solid state transmitters, about 6 kW. The 7260 was out for a year and 3945 since the end of last year. I was trying to get the 811 amp going to do the transmission for them again, but they got both working about two weeks ago and now run both channels simultaneously 24/7. The modulation is off from 10 pm till 6am local."

I queried the final sentence with Paul, given Ron Howard's overnight receptions. He adds: "Rod means open carrier, i.e. they leave the transmitter on but run no audio. However, it seems they just leave a PC running music from what you say." (Bryan Clark, Mangawhai, New Zealand, dxldyg via DX LISTENING DIGEST)

** VATICAN. 21560, March 27 at 1318, poor signal in Italian, much

weaker than 21540 Kuwait over Spain, outro as `Edizione Internazionale`, sounders and cut off 1320* just as Vatican Radio IS(?) starts. This 1300-1320 broadcast will shift in A-14 to 1200-1220 daily, when VR earlies most of its broadcasts an hour, as if the entire world revolve around Rome`s local time! Still on 21560, 185 degrees from SMG.

With Rai out of the picture, VR might be the #1 Italian language SWBC station? But computing hours per week from B-13 schedules, RV adds up to only 9:45, vs 28 hpw from China (some on MW relays), and surpassed even by Iran and Romania, each with 10.5 hpw.

5980, March 31 at *0529, Vatican bells mostly overcoming senseless Cuban jamming against nothing, // 7250 at 0530 opening Latin mass with announcements in French, Spanish, et al. Hams mostly avoid 7250. Both are reactivated A-season frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. 15440, March 31 at 1229, VOA Yankee Doodle Dandy sign-on, good with flutter, so what next? Not VOA, but music, and ``Laudetur Iesus Christus`` as the US government implicitly endorses one particular religion, violating Separation of Church and State. It`s a Vatican Radio relay, then opening in Russian, per HFCC, 338 degrees from Tinang, PHILIPPINES at 1230-1300.

BTW, Vatican Spanish via Greenville continues unchanged on 7305 both at 1130 & 0200. Various IBB broadcasts get relayed in exchange via Santa Maria di Galeria (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, I have received the latest A-14 schedule from Vatican Radio in spreadsheet format. It is attached for your review and use in the upcoming DXLD. 73's (Ed Insinger, Summit, NJ, March 28, DX LISTENING DIGEST)

Tnx. Converting that format to text is more trouble than I am up to, but here it is in the original.

Attachment(s) from Glenn Hauser | View attachments on the web 1 of 1 File(s) programs_schedule_A_2014_1.xlsx (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

VATICAN STATE [MADAGASCAR/MARIANA ISLS/PHILIPPINES/USA/UZBEKISTAN]

VATICAN RADIO A14 GENERAL SCHEDULE - April - October 2014 UTC = Universal Time Coordinated. Programmes broadcast on MW and FM are intended for Rome Italy area.

Africa 0230 French not SW registered

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0300 English 7360ma 9660
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- 0330 Kiswahili 7360ma 9660
- 0345 Somali [1] 9660 11625ma
- 0400 Amharic, Tigrigna 11625 13765
- 0430 French 11625 13765ma
- 0500 English 11625 13765ma
- 0530 Portuguese 11625 13765ma 15570
- 0600 French 13765 15570
- 0630 English 13765 15570
- 0830 Ge'ez Liturgy [1 / h] 15595 17590
- 1000 Angelus [1 / h] 585 21560
- 1200 Italian News 585 21560
- 1600 Kiswahili 13765ma 15570
- 1615 Kiswahili [excl 7] 13765ma 15570
- 1615 Somali [7] 13765
- 1630 Amharic, Tigrigna 13765ma 15570
- 1700 French 13765 15570
- 1730 English 11625 13765 15570
- 1800 Portuguese 11625 13765 15570
- 1840 Rosary 585 13765 15570
- 1902 Spanish [7] 13765 15570
- 2000 English 13765 15570
- 2030 French 13765 15570

Americas

- 0030 Portuguese not SW registered
- 0100 Spanish not SW registered
- 0145 Spanish not SW registered
- 0200 Spanish 7305gr
- 0230 French not SW registered
- 0250 English not SW registered
- 0320 Spanish not SW registered
- 1000 Portuguese [W] 1260
- 1100 Portuguese [W] 1260
- 1130 Spanish [W] 1260 7305gr
- 1130 Spanish 7305gr
- 1500 Spanish [2,6] 1260
- 1500 Portuguese [5] 1260
- 1630 Spanish not SW registered
- 1700 Portuguese 1260
- 1730 Spanish 1260
- 2130 Spanish not SW registered

Asia

- 0025 Urdu not anymore
- 0040 Hindi/Tamil/Malayalam/English 11730ta 15470ph
- 0200 Hindi/Tamil/Malayalam/English 15460pa
- 0400 Chinese 21560ti

- 1000 Angelus [7h] 585 1611/DRM 17765
- 1130 Mass in English [6] 17590 21560
- 1230 Chinese [1,2,3,4,5,6] 11890ph 15470pa
- 1230 Mass in Chinese [7] 11890ph 15470pa
- 1230 Russian 1260 11850ta 15440ph
- 1315 Vietnamese 11890ph 15470ti
- 1415 Urdu not anymore
- 1430 Hindi/Tamil/Malayalam/English 11850ta 15110ph
- 1530 English [excl 7] 11850ta 15110ph 17500DRM
- 1530 Mass in English [7] 11850ta 15110ph 17500DRM
- 2000 Russian 1260
- 2200 Chinese 9600ph 11900ph 15470ti
- 2315 Vietnamese 9600ph 11900ph

Europe - Mediterranean

- 0210 Armenian 6185 7335
- 0230 Slovenian not MW/SW registered
- 0230 Russian not MW/SW registered
- 0250 Croatian not MW/SW registered
- 0300 Ukrainian not MW/SW registered
- 0310 Czech not MW/SW registered
- 0320 Byelorussian not MW/SW registered
- 0325 Slovak not MW/SW registered
- 0340 Hungarian not MW/SW registered
- 0340 Lithuanian not MW/SW registered
- 0400 Polish not MW/SW registered
- 0400 Latvian not MW/SW registered
- 0400 Arabic 9645 11715
- 0400 Polish not MW/SW registered
- 0420 German not MW/SW registered
- 0420 Rumanian not MW/SW registered
- 0440 French not MW/SW registered
- 0440 Bulgarian not MW/SW registered
- 0500 German not MW/SW registered
- 0500 Mass in Polish [5] 1260 not SW registered
- 0500 Scandinavian not MW/SW registered
- 0520 Albanian not MW/SW registered
- 0530 Mass in Latin 585 5980 7250 15595
- 0600 Italian-French-English News [W] 585 15595
- 0610 Rumanian Liturgy [1 / h] 7250 9645
- 0615 Ukrainian Liturgy [1 / h] 1260 9850 11740
- 0645 Arabic [W] 9645 11740 15595
- 0730 Mass in Italian [1 / h] 585 7250
- 0813 Italian [1 / h] 585 7250
- 0815 Papal Audience [4] 585 7250
- 0830 Oriental Liturgy [1 / h] 15595 17590
- 1000 Angelus [7 / h] 585 7250 11740 15595 21560
- 1100 French News [W] 585

- 1200 Italian News 17590
- 1300 Spanish News 1260
- 1315 Portuguese News 1260
- 1400 German News not MW/SW registered
- 1415 Polish News not MW/SW registered
- 1430 Music not MW/SW registered
- 1430 Bulgarian not MW/SW registered
- 1500 Vespers not MW/SW registered
- 1530 Arabic 1260 11935 15595
- 1530 Italian 585
- 1550 Armenian 11715 15370
- 1600 French-English News 585 15595
- 1610 Russian 1260 11715 15370
- 1630 Slovenian not MW/SW registered
- 1640 Ukrainian 1260 11715 15370
- 1650 Croatian not MW/SW registered
- 1700 Byelorussian 11715
- 1710 Hungarian not MW/SW registered
- 1720 Lithuanian not MW/SW registered
- 1730 Czech not MW/SW registered
- 1730 Italian 585
- 1740 Latvian not MW/SW registered
- 1745 Slovak not MW/SW registered
- 1800 Polish not MW/SW registered
- 1800 Rumanian 1260
- 1820 Bulgarian 1260
- 1820 German not MW/SW registered
- 1830 English not MW/SW registered
- 1840 Rosary 585 7250 9645 15595
- 1840 Scandinavian 1260
- 1900 Albanian 1260
- 1900 Italian News not MW/SW registered
- 1920 Esperanto not MW/SW registered
- 1920 Esperanto [4, 5] 1260
- 1920 Philippine [1] 1260
- 1930 French not MW/SW registered
- 1950 English not MW/SW registered
- 2020 Spanish not MW/SW registered
- 2040 Arabic 5980 7250 9645
- 2100 Arabic not MW/SW registered
- 2100 Italian News 585
- 2120 Compieta 585
- 2145 Italian 585

Days:

- [1] Sunday [7] Saturday
- [W] Weekdays [h] Holidays

Relay transmitters: gr IBB Greenville, USA ma Madagascar pa RVA Palauig, PHL ph IBB Tinang, PHL ta Tashkent, UZB ti IBB Tinian Isl, MRA

(Vatican Radio, XLS spreadsheet, extracted and re-formatted by wb, wwdxc BC-DX TopNews March 31, DX LISTENING DIGEST)

- ** VIETNAM. 7906-USB, Vietnam Coast Radio Station 1150 identification sound of some kind, then into talk in language 1150 same sounds, then YL talk, 26 March (Robert Wilkner, PÛmpano Beach, South Florida, 746Pro, Drake R8, Modified, Sony 2010XA, wire antennas, March 29, DX LISTENING DIGEST)
- ** VIETNAM [non]. 12005, March 30 at 0115, nasty collision between V of Vietnam, English via Woofferton to North America, A-14 frequency in effect, ex-6175 in B-13; and something in Arabish? No, Pashto, Deewa Radio via SRI LANKA still on B-13 schedule one more night. So much for co^rdination during the seasonal transition.
- 6175, March 31 at 0528, World Vision commercial in English, which WHRI tacks on to Voice of Vietnam relay still scheduled here in A-14 at 0300-0528 in Spanish, English, Spanish, Vietnamese.
- 12005, April 1 at 0100, ``VOV`` ID in English, program summary, back on good summer frequency via Woofferton UK, no longer colliding with Deewa Radio, Sri Lanka, like 48 hours earlier when that was still on B-13 schedule. VOV stays on 12005 for 0130-0230 Vietnamese, 0230-0300 English before transferring to 6175 WHRI for the rest of the relays to America until 0528 (Glenn Hauser, OK, WORLD OF RADIO 1715, DX LISTENING DIGEST)
- ** VIETNAM. [harmonics] hilltopping logs 28/3/14: the low bit: Friday, March 28, 2014, 29140, Voice of Vietnam, Hanoi, 1440 UT, 4 x 7285. Icom IC-7000 -- (Tim Bucknall, Congleton, UK, Social Media Coordinator #KresySiberia, harmonics yg via WORLD OF RADIO 1715, DXLD)
- ** ZANZIBAR. Another variation on the ZBC start-up today!

ZBC Radio, 6015 Dole. Mar 28, 2014 Friday. *0257-0324. At *0257 suddenly on air with an ear-splitting buzz, causing a dash for the volume control. The buzz soon changed into something like howlround, then into a 1KHz sine wave. For the next five minutes it alternated between buzz and sinewave, before at 0307 slowly changing to happy music. At 0308 YL came on with talk in Swahili and id iZBCî. After a

second id iZBCî she mentioned iKoranî, and the Koran recitation followed at 0309. Koran ended at 0314, into an OM talking. At 0319 the YL returned with another iZBCî, into Indian style happy song with an OM talking over it. At 0320 another OM with monologue, sounded like the usual political?? lecture. Good. Jo'burg sunrise 0415 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

Hi Bill, Am just back from listening at the beach. Had identical details as you report, but only fair-poor reception in California. Very different from their usual start up. Perhaps had something to do with their absence yesterday during a few checks around 0300.

6015, ZBC Radio, suddenly on at *0301, March 29 with reciting from the Qur'an; no normal intro or pips (Ron Howard, Asilomar State Beach, CA, CR-1, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. This evening (26 Mar 2014) between 8:30 pm and and 9:00 pm local time (2300-2330 UT [March 27], and just over an hour after local sunset), I listened to a Spanish-language station on 1280 kHz. I am in St. John's, Newfoundland. This was on my Satellit 750 and its ferrite bar suggested that the station was SW of here. The Spanish pronunciation was American, rather than European. Abruptly at 2300 UTC the signal dropped to nothing, at least nothing I could perceive above the noise of the MW band that time of evening. But it had gotten stronger for the 25 or 30 minutes I listened. It was mostly middle-ofthe-road Hispanic pop. There seemed to be an ID just before the signal dropped off but I couldn't catch it -- it sounded like it was Radio [something] for the Latin world ("por el mundo latino," or the like in Spanish), and the woman giving the announcement seemed to mention Havana. My Spanish is not good enough to catch all the words. At that time it would still have been daylight in Mexico, but Cuba was indeed dark. It occurred to me that this was a harmonic of a 640 kHz station in Cuba. Does this station ring a bell for anyone? Any suggestions as to what I may have listening to? (Philip Hiscock, dxldyg via DX LISTENING DIGEST)

Much more likely WADO New York City, 50/7.2 kW, Radio Wado - per NRC AM Log (Glenn Hauser, ibid.)

Glenn, thanks. That does make much more sense than Cuba (Philip Hiscock, ibid.)

More about them here: http://wado1280am.univision.com/ Surprised that their signal would reach that far -- I live in NYC and sometimes have trouble hearing it amongst the static of anything above 1130 AM (Shawn Fahrer, ibid.)

2300 UT is the official sunset time in March for WADO, when it would power down from 50 to 7.2 kW. April will be 2330. But you also said you were hearing it at 2300-2330 UT. Did you mean 2230-2300? O, those awful half-hour timezones! I don't think I could ever adjust to living in one (and still be a DXer). Both day and night WADO patterns shoot most of the signal to the SE into the Atlantic. Less signal toward Nfld but not deep nulls. Perhaps you can hear it again. As for hearing it inside NYC, 50 kW day power might still be insufficient vs the caves of steel, but plenty for DX to hundreds of miles. Transmitter site looks to be over in NJ (Glenn Hauser, ibid.)

Good point, Glenn. I *did* mistype the time of the abrupt disappearance of the WADO signal on Weds evening. Sorry for the confusion! I heard it disappear at 2330 UT (= 9:00 pm my time) which suggests they turned their power down a half-hour after the mandated down-turn for that date.

I listened again last night (Thursday 27/3/14) through the same period and, although there were a few momentary rises above the noise when I would hear what was clearly Spanish but barely audible, it did not get as strong as it had been the night before. It's on my list for checking now so I'll report any other hearings.

Yeah, there is always confusion converting UTC to local and vice-versa in this time zone. And it's no easier now in my sixties than it was in my twenties or thirties (Philip Hiscock, NL, ibid.)

UNIDENTIFIED. 1450, March 30 at 0344 UT, trying for the WWXL DX test from Manchester KY, after word got out that it did start at 0300 UT instead of 0400 UT. Mostly tuning USB on 1452 or 1453, LSB on 1448 or 1447, on the DX-398, possibly some bits of code at 0344, 0346, near-imagination level; possibly continuous steady tone at 0345, 0350 UT. No sweeps heard and others say none were transmitted. But just not enough here for any certainty (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1650, unidentified "Beeper". 0104+ March 27, 2014. Weird ~700 Hz staccato audio beep -- each followed by brief quivering reminiscent of a Cuban "Wobbler" -- roughly every five seconds but sometimes longer or shorter. Presume some audio tone emitting from a failed audio patch. Heard again quite well from 1029 at the house and 1125 on the car radio a few miles east, mixing with WHKT, Portsmouth and the presumably most westward Tampa I-275 Highway Advisory Radio male loop. DFing due north/south. Not heard by Gerry Bishop in the Florida Panhandle or by Craig Cook, Oviedo, FL but heard by John Santosuosso, Lakeland, FL (closest source to my location), he seemingly getting a NW bearing. I am waiting for a contact in Bradenton, FL who drives the Sunshine Skyway Bridge weekdays to work in Pinellas County and report back if this could be one of the three

WQQJ809 FDoT Highway Advisory Stations malfunctioning.

Florida Low Power Radio Stations:

https://sites.google.com/site/floridadxn/florida-low-power-radio-stations (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

UNIDENTIFIED. 4850, March 27 at 1222, JBA carrier, and even weaker one on 4980; nothing heard on 4500 or 5060 --- the four frequencies of PBS Xinjiang, Urumqi, 4850 being the Kazakh service, the only broadcast station in the world on this frequency, per Aoki. We've heard all these better around sunset grayline.

Except Aoki misses All India Radio, Kohima which, granted, is irregular, but occasionally heard on 4850 by Ron Howard, and I would love to hear. So it ought to be on the list, if he maintains scads of long-gone Latins (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 5005 - at 0020 hearing a very weak signal with long running music selection past 0030. Heavy QRM on frequency but seems to be more afro style hi-life type music. Brief announcement by om at 0034. Unable to ID language but possible Afro accent. Almost sounded French but I cannot be sure of this. Went right back into another Afro hi-life style music. Would seem to be R. Bata but I can only give this a tentative designation at this time. If so it would running very late tonight (Stephen Wood , Harwich, Mass., Perseus SDR with 25×50 N/E terminated Superloop antenna, UT March 27, dxldyg via DX LISTENING DIGEST) See also EQUATORIAL GUINEA

UNIDENTIFIED. 5005, 0110-0120 March 30; Nondescript music; very weak; not a lot to work with and less so by tune/out (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. Who's on 5920 kHz, 0330 UT --- Hello, I pick up a strong station SIO 454 with non stop English songs. WHRI? Extended schedule? 73 (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, UT March 27, dxldyg via DX LISTENING DIGEST)

Whatever it was, I hear nothing at all on 5920 at 0410 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

They signed off at 0400 UT (Tarek, ibid.)

UNIDENTIFIED. 6231/USB, UNID New England fishing boats; 0013, 2-Apr; 2-way with New England accents; one mentioned going to Gloucester; lotsa colorful coital gerunds (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. Logs 24/3 with audio clips: 7530 once again logged and this time with TWO audio clips on 24/3:

http://www.ipernity.com/doc/zliangas/31350311

this one is in Hakka 2057 (before the pr)

http://www.ipernity.com/doc/zliangas/31350315

I think that this program is in Chinese [Standard] (after the song on 2115) I will be very glad if someone knowing good Hakka or Chinese identify the station (Zacharias Liangas, DX LISTENING DIGEST)

UNIDENTIFIED. NOW, 17975 kHz, FDR Speeches in progress --- Not sure of the source of the broadcast but right now at 1946 GMT there is a station on 17975 kHz AM broadcasting some of Franklin Delano Roosevelt's speeches. NOW 17975 kHz JFK Speech in progress --- At 1950 changed from Roosevelt to a speech by John F Kennedy (Steve Handler, IL, March 29, NASWA yg via DXLD) I am not hearing anything here in New Jersey, USA (Stephen Mason, 1952 UT, ibid.)

UNSOLICITED TESTIMONIALS

ACKNOWLEDGED ON WORLD OF RADIO 1715:

Dear Mr Hauser: Enclosed please find a contribution via money order. Thank you for being one of the few outlets left that provide timely information to the shortwave listening community!

Your weekly World of Radio program along with DX Listening Digest provide a wealth of information for a hobby that apparently some believe to be dead. While the internet has some great tools to assist with the shortwave hobby, nothing can compare to tuning around the radio dial. Sincerely (Robert W. Gruska, Glendale NY, with a check in in the mail to P O Box 1684, Enid OK 73702)

TO BE ACKNOWLEDGED FUTURELY:

Greetings! With continuing appreciation for WOR! Peace & health! (Jim Gershman, K1JJJ, with a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com)

Thanks to Kevin Crouch, Northridge CA, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

Thanks to John Carson, OKC, for gift of a Superadio III modified for SCA/SCS (gh, DXLD)

PUBLICATIONS

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World of Radio schedule:

http://www.worldofradio.com/radioskd.html

DX/SWL/Media Programs:

http://www.worldofradio.com/dxpgms.html

Alan Roe's Hitlist of SW Stations: http://www.w4uvh.net/hitlist.htm

73, (Glenn Hauser, April 3, dxldyg via DX LISTENING DIGEST)

Most SW broadcast schedules have a Summer schedule and a Winter schedule. I thought it would change when we changed the clocks, but it appears to change the last day of March/first day of April, right? Is that the time everyone switches from their Winter to Summer schedule? Is it uniform everywhere? Also, are all the frequencies on http://www.short-wave.info/ now valid? Or will they all change? (B-T-M, dxldyg via DX LISTENING DIGEST)

The official A and B season change dates are the last Sundays in March and October. These coincide with the imposition and deimposition of DST in Europe, tho that has nothing to do with clox in the rest of the world. Individual stations do not necessarily follow those dates. DST in North America runs from the second Sunday in March to the first Sunday in November, which influences schedule changes here.

short-wave.info is never up to date! I can't imagine why anyone would use it. Look at the note at the bottom which says the database currently used is from 3 February!! Almost two months old, and now even from a previous season. That database is also the one in Aoki, updated almost daily if you look at it directly, which has its plusses and minuses, the latter being including lots of long-defunct stations, the former being especially good info about Asia, missing from HFCC (which you should also consult individually for what it's worth). And EiBi. Both Aoki and EiBi are usually delayed several days once a new season begins before they are available.

Linx to those and other schedules are on the WOR homepage: http://www.worldofradio.com

B-13 linx will be replaced by A-14 linx as soon as they are available. Haven't I explained all this before? (Glenn Hauser, ibid.)

AOKI A14 Released --- Download the txt vesion here http://www.geocities.jp/binewsjp/ib/bia14.txt (Stephen Cooper, March 31, dxldyg via DXLD) << short-wave.info is never up to date! I can`t imagine why anyone would use it.

Because it is the easiest source to navigate quickly?

>>Haven`t I explained all this before?

Hobbies like SWL have people coming into it, and people leaving it, just like the life cycle of a mailing list. People come in, people leave, new people arrive, topics come up, they are forgotten and come up again (B-T-M, ibid.)

Outdatedbase n GIGO --- trumps ease of navigation quickly (gh, DXLD)

Hi BTM, Glenn and everyone. I have used the code from my free Shortwave Schedules Android app https://play.google.com/store/apps/details?id=com.msi.shortwave to develop a website similar to Shortwave.info. Visit it at http://www.shortwave.am

It uses data from Eibi and AOKI schedules and checks for updates of the schedules and is updated from them daily. As soon as A14 schedules are on Eibi they will be on http://www.shortwave.am

The site design is basic at the moment and I'm still working on a proper site logo but I'll be adding lots of DXing options such as adding logs, viewing other peoples logs and the ability to add and listen to recordings. I'll keep the DXLD group updated when I add more of these features (Stephen Cooper, March 30, dxldyg via DX LISTENING DIGEST)

Cool new resource (and yes, I agree, the reason I use short-wave.info is the friendly user interface allowing to answer the quick questions:

1) where can I find 'x' and 2) what the heck am I hearing on 'y' kHz
....)

You are right, the interface needs some 'tweaking' to make things look nicer -- don't be afraid to make it simpler instead of packing MORE into it -- running well on a slow connection or with older hardware is a plus from my perspective -- don't be like the computer zoomies who suggest you're not 'with it' if you don't upgrade your computer hardware every 2 months!!:) That said, the beam direction on google maps is a fun thing. It seems to REALLY take a long time to load though -- maybe offering it as an 'option' rather than a default load óe.g. a button to 'load map' rather than a default presence when you search would speed things up? Nice job though! 73 // (kv zichi, dxldyg via DX LISTENING DIGEST)

Hello Kenneth, That's a good point about lower spec PCs. I've tested on various different browsers but not different PCs. I'll add Set as Default option so a cookie on your PC will save the default station/language search and will have an option to turn maps off by default unless you tick the boxes to show a schedule item on the map. (Stephen Cooper, ibid.)

Stephen - Great job on the web site! I especially like the implementations of the beam directions on the map; it is very useful. I had been thinking about a way of doing that myself. However, I was looking more at a polar projection to see the beam directions for long path and short path but what you have done is excellent for 99% of the users! (Bob LaRose, San Diego, ibid.)

Hi Bob, I would like to add something like that with a line of a different colour for long path perhaps but Google Maps doesn't as far as I can see support shapes/lines over polar regions. I'd add an option to turn it off and on too. I'll investigate more and if it's not possible I might look into openstreetmap (Stephen Cooper, ibid.)

EiBi have added their A14 schedules to http://www.eibispace.de My http://www.shortwave.am site has also been updated with the A14 schedules from a combination of EiBi and Aoki. Schedules are checked for updates each night and automatically go live on the site. Sorting options, a turn off maps option and showing each broadcasts long path has also been added to the site.

My Android app Shortwave Radio Schedules will now automatically download the latest A14 schedules when clicking the download button too.

https://play.google.com/store/apps/details?id=com.msi.shortwave (Stephen Cooper, April 3, ibid.)

Stephen, Good work. But I picked a station to try at random, KJES, and find the 15385 schedule is still displayed even tho it has been off the air for YEARS. Just because it's in Aoki, or registered with HFCC doesn't make it so. Can you delete such entries or at least flag them as not-really-on-the air? (Glenn Hauser, ibid.)

Hello, Just downloaded the app. Great stuff. But same note by Glenn applies for Gaeli Zahal which left shortwave. Best 73 (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, ibid.)

But still listed and registered by US Govt. FCC authority with HFCC A-14 conference.

15385 1800-1900 55,58,59 JES 50 270 805 1234567 300314-251014 Eng

USA JES FCC 2084

15385 1900-2000 11 JES 50 100 805 1234567 300314-251014 Eng USA JES FCC 2085

> flag them as not-really-on-the air ...

I guess these entries should be STILL visible in frequency lists - and never be deleted, BUT marked by asterix flag as "INACTIVE".

Information of official FCC list should never lost in a different frequency table. 73 wb (Wolfgang B_schel, ibid.)

Thanks, Glenn, I am going to add a report style button which will allow users to report non-broadcasting stations and these will be hidden from the listings unless a "Show All Broadcasts" button is ticked (Stephen Cooper, ibid.)

HECC TOO

I also urge DXers to avail themselves of the public HFCC lists at http://www.hfcc.org/data/guidepost.phtml which are updated every 2 or 3 days on average. These are much more reliable than they once were, and include languages, transmitter details etc. and the exact date, as submitted by the broadcasters themselves. I constantly see queries from shortwave listeners that are easily answered by checking the HFCC data. It's not perfect but covers about 70% of the total hours of international broadcasting (Andy Sennitt, ODXA yg via DXLD)

The A14 shortwave broadcast schedule began today, March 30.

The HFCC schedule data is available at http://www.hfcc.org/data/a14/ - there is a link there to the file "a14allx2.zip", which contains the schedule and explanatory codes.

The Nagoya DX Club has posted their initial A14 schedules at http://www1.s2.starcat.ne.jp/ndxc/news.htm

Eike Bierwirth has yet to post A14 "EiBi" data - that's an observation, not a complaint.

I have the Aoki and HFCC data in my Combined Schedules spreadsheet for A14, along with data from other sources such as FCC, Babcock, Deutsche Welle, Media Broadcast, Radio Australia, RNZI, etc. EiBi and others will be added as they become available. I do it in a color-coded spreadsheet so I can easily compare what the various sources say. At the request of various people I have added a text version, a userlist

version for the Perseus receiver, and a CSV version for Simon Brown's SDR-Radio software.

The files are posted on box.com for easy downloading. Links to each file are posted in the Yahoo group "swskeds", which you can join by going to

https://groups.yahoo.com/neo/groups/swskeds/info
When you join (eh, if you join), please do leave your name and
location. No one sees it by me, and I don't do anything with it - it
just satisfies my curiosity about who uses the schedule files and
where they are. If you don't leave your name and location I may go
off and pout and not get back before Yahoo deletes your request.

"It's that time of the year when we have to ask for your support ..."

How many times have you seen that message? If you wish to support my schedule file efforts please buy me an ice cold beer, drink it for me, then tell me how much I enjoyed it! (Dan Ferguson Combined SWBC skeds (Aoki/EiBi/HFCC/others):

http://groups.yahoo.com/group/swskeds/

http://groups.yahoo.com/group/shortwave-radio
Live swbc dx chat: #swl on Starchat.net IRC

shortwavelistening yg via DXLD)

AN AIR WAR WITH CUBA ñ The United States Radio Campaign Against Castro by Daniel C. Walsh, McFarland & Company Inc., North Carolina, 2012 303 Pages, softcover

Cuba and its rebellious ëheroesí (Fidel Castro, ChÈ Guevara, etc) have always held a fascination for me. That nationís modern history of US domination up until late 1958-early í59 when Castroís revolution swept across the country, and the period directly following the successful rebel takeover makes intriguing reading. In addition, the range of responses by successive US governments is also quite enlightening!

An Air War With Cuba looks at how the United States and Cuba have dealt with both their own broadcasting agendas and the targeting of their respective audiences across the strait. In addition, there are some wonderful insights into the machinations of the US political system and the many interest groups that played important roles in shaping the US response to the Cuban ëthreatí. Indeed, it is astonishing to read about the great emphasis certain US politicians placed on Cuba, much of it pressured by Cuban exiles (such as the Cuban American National Foundation) in Florida and Washington.

Much of the bookís focus is on Radio Martl and its sister station, TV Martl. The operations of this broadcasting organisation are detailed

in terms of its pro-American propaganda content ñ which changed on more than a few occasions when it was eventually realised that very few Cubans were actually listening to its broadcasts!

Also, something that is probably not widely known is the failure of TV Martl to reach its intended audience via terrestrial signals \tilde{n} due to the limitations of line-of-sight signal transmission (the curvature of the Earth) at VHF frequencies \tilde{n} and then the not-so-successful ësolutioní of relaying the transmissions via an airplane over the ocean.

There is considerable insight given to the influence that anti-Castro Cuban exiles had on programming. The technical operations of its shortwave and mediumwave outlets are also mentioned but perhaps not in as much detail.

In the first part of the book, mention is made of Radio RebeldÈís early history in the jungles. The short-lived Radio Swan also comes in for some brief commentary. But these stations are not the focus of this book. It would also have been nice to read more about the aims and role that Radio Havana played during the time frame covered in the book.

The fear that Castro might start up powerful mediumwave stations on frequencies that could cause interference (with potential jamming problems) to local US broadcasters caused US politicians to scramble for solutions. It is clear that there was much jockeying of positions between the US and Cuban governments.

There is some broad commentary on the whole Cuban exile ëproblemí, including stories of the balseros (in English ñ rafters), the brave people who attempted to leave Cuba by any means of floatation they could find. Many lives were lost, but some survived the oftentreacherous journey across the strait. The book also covers with great thoroughness the behind-the-scenes realities of underhanded politics!

This may not be to every readerís interest or taste, and certain sections of the book could be skimmed over if you find the detailed writing becoming a little tedious.

The author, Daniel C. Walsh holds a Ph.D. in mass communications from the University of South Carolina and his dissertation on Radio Martl forms much of this bookís content. He is an assistant professor at Appalachian State University, Boone, North Carolina, in the Department of Communications.

An Air War With Cuba is well written for the most part, although there is an occasional tendency to jump from one topic to another without

apparent connection, causing the reader to lose the thread of the conversation. However, that aside, this book is well worth the effort for those readers interested in International Relations, US politics, Cuban history and radio broadcasting in the region. I found it an enlightening and informative treatise and can recommend it.

For further information on Radio Rebelde, see the Mount Evelyn DX Report blog post Radio Rebelde ñ Some Interesting Historical Perspectives at:

http://medxr.blogspot.com.au/2013/01/radio-rebelde-someinteresting.html (Rob Wagner, VK3BVW, April Australian DX News via DXLD)

CONVENTIONS & CONFERENCES

RADIO DAY 2014

Radioday 2014 in Amsterdam was attended by more then 450 people. This is a 45 minutes video report of that day in March 2014. Many DJ's and technicians of famous sixties, seventies and eighties Offshore Radio Station shared their memories with the visitors at Casa 400, the hotel where the gathering took place. People like Keith Skues, Norman St. John, Tony Prince, John Aston, Alan Turner, Johnnie Walker, Roger 'Twiggy' Day, Nico Steenbergen, Ferry Maat, Hans ten Hooge, Marc van Amstel, Andy Archer, Don Stevens, Arnold Layne, Robb Eden, Graham Gill, Peter Chicago, Ad Roberts and many, many more (and me). An excellent video has just been put on You Tube http://www.youtube.com/watch?v=0yqJWTWZMro&feature=youtu.be Enjoy! (Mike Terry, UK, dxldyg via DX LISTENING DIGEST)

On April 12th, Tony Currie and Kenny Tosh report back from the Amsterdam Radio Day 2014 with a programme recorded on the MV Norderney, former home of Radio Veronica. With radio guests and clips from dramatic pirate broadcasts, 'Radio Days at Sea' can be heard on Saturday April 12th at 07:00 GMT with repeats on Sunday 13th at 05:00 and 20:00 GMT.

Listen online at http://www.radiosix.com/
(Mike Terry, ibid.)

WORLD OF HOROLOGY

SAMOAS REVERSED

15300, March 31 at 0547, R. Australia on new frequency in English, good signal greeting listeners on 103 FM in Apia, Samoa. Goes on to interview some Samoan about how they are converting from imperial to

metric measurements, to match major trading partners NZ and Australia, following repositioning dateline for same reason (which any country affected may do by fiat, without international treaties).

This is an absurd situation distancing (ex-Western) Samoa from American Samoa east of it, which remains on UT -11 yearound. Samoa (whose islands are much larger than the American ones), per WRTH is on UT +13 except in local summers UT+14! this year until April 6 when NZ goes off DST (instead of allowing itself to match NZ exactly, why not?).

So more than half the year, if you go from eastern to western Samoa you *gain* 25 hours into the next day, otherwise only 24 hours apart. Here's a map showing just how the dateline juts around to accomplish this and still be contiguous:

http://www.timeanddate.com/time/dateline.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

DAYLIGHT SAVING TIME LINKED TO HEART ATTACKS: STUDY By Ransdell Pierson and Bill Berkrot WASHINGTON Sat Mar 29, 2014 10:39am EDT

WASHINGTON (Reuters) - Switching over to daylight saving time, and losing one hour of sleep, raised the risk of having a heart attack the following Monday by 25 percent, compared to other Mondays during the year, according to a new U.S. study released on Saturday.

By contrast, heart attack risk fell 21 percent later in the year, on the Tuesday after the clock was returned to standard time, and people got an extra hour's sleep.

The not-so-subtle impact of moving the clock forward and backward was seen in a comparison of hospital admissions from a database of non-federal Michigan hospitals. It examined admissions before the start of daylight saving time and the Monday immediately after, for four consecutive years.

In general, heart attacks historically occur most often on Monday mornings, maybe due to the stress of starting a new work week and inherent changes in our sleep-wake cycle, said Dr. Amneet Sandhu, a cardiology fellow at the University of Colorado in Denver who led the study.

"With daylight saving time, all of this is compounded by one less hour of sleep," said Sandhu, who presented his findings at the annual scientific sessions of the American College of Cardiology in Washington.

A link between lack of sleep and heart attacks has been seen in previous studies. But Sandhu said experts still don't have a clear understanding of why people are so sensitive to sleep-wake cycles.

"Our study suggests that sudden, even small changes in sleep could have detrimental effects," he said.

Sandhu examined about 42,000 hospital admissions in Michigan, and found that an average of 32 patients had heart attacks on any given Monday. But on the Monday immediately after springing the clock forward, there were an average of eight additional heart attacks, he said.

The overall number of heart attacks for the full week after daylight saving time didn't change, just the number on that first Monday. The number then dropped off the other days of the week.

People who are already vulnerable to heart disease may be at greater risk right after sudden time changes, said Sandhu, who added that hospital staffing should perhaps be increased on the Monday after clocks are set forward.

"If we can identify days when there may be surges in heart attacks, we can be ready to better care for our patients," he said.

The clock typically moves ahead in the spring, so that evenings have more daylight and mornings have less, and returns to standard time in the fall. Daylight saving time was widely adopted during World War I to save energy, but some critics have questioned whether it really does so and whether it is still needed.

Researchers cited limitations to the study, noting it was restricted to one state and heart attacks that required artery-opening procedures, such as stents. The study therefore excluded patients who died prior to hospital admission or intervention.

(Reporting by Ransdell Pierson; Editing by James Dalgleish) (via Mike Cooper, DXLD)

MUSEA

+++++

SPEEDX

Did you know about this?
http://users.tellurian.com/slapshot/speedx.html
(GEORGE SKIP THURMAN, DX LISTENING DIGEST)

Didn't know it was still there. Looks like it hasn't been updated for a sesquidecade since © 1999; lots of defunct sites linked, but maybe memorable (Glenn Hauser, DX LISTENING DIGEST)

THE ALISTAIR COOKE COLLECTION AT BOSTON UNIVERSITY http://hgar-pub1.bu.edu/web/alistair-cooke/home

Thanks to his duties as host of the cultural programs Omnibus and Masterpiece Theatre, Alistair Cooke (1908 - 2004) came to be seen as an arbiter of highbrow arts and entertainment for many Americans and, as such, he became a television icon. Yet he was much more than just an erudite broadcaster; over a long and distinguished career, he proved to be a consummate journalist and an insightful social historian. For more than a quarter century, Cooke was the United States correspondent for the British newspaper the Guardian or the Manchester Guardian as it was formerly known. In addition, he filed a weekly "Letter from America" on BBC radio, a 15-minute broadcast. He received numerous accolades and honors in his lifetime, including three Emmy Awards, a Peabody Award for International Reporting, and several honorary degrees. In 1973, Cooke was made a Knight Commander, Order of the British Empire by Queen Elizabeth II.

All photos of Cooke from the Alistair Cooke Collection, Howard Gotlieb Archival Research Center

Search the Collection

The Alistair Cooke website at Boston University allows researchers to search the entire Alistair Cooke Archive through an electronic finding aid by using subjects, names or dates. The description of the manuscripts, letters, photographs, awards, notes and notebooks, and memorabilia that comprise the collection are accessed after clicking on "SEARCH THE COLLECTION".

Search Letter From America

Search the holdings of scripts for Alistair Cooke's LETTER FROM AMERICA program by subject, name and date, after clicking on "LETTER FROM AMERICA". These searches return results only from the LFA manuscripts which have been scanned and prepared for viewing online, and tagged by descriptions of the subjects and important individuals mentioned in the broadcast. Researchers will also find direct links to BBC Radio 4 where the audio of each broadcast is available for listening. New LFA manuscripts will be added every week. (via Larry Cohen, Utica, NY, DX LISTENING DIGEST)

http://www.bbc.com/news/magazine-26692193

Try this link as well about finding some old tapes of his old broadcasts. One of my favorite talks he made, which I may try to find at some point is a Letter From America where Cooke took each U.S. President starting I think with Roosevelt, and summarized the essence of their style of administrating with one or two sentences, calling Carter a micro-manager, with legs like a centipede, on every detail, but quivering and unable to really move in any one firm direction a very poor rendition of just how Cooke cleverly worded it). That was probably in the late 1890s or early 1990s.

To my mind Letter From America was one of the finest programs ever on the BBC, and in his droll voice, you never knew just where he was going in his talks, filled with all sorts of tidbits on American society that were sometimes just curious, other times, hitting the nail right on the head of the many issues facing American society. I listened to it almost weekly over many, many years (Roger Chambers, NY, ibid.)

DXLD loggings for 1 April Tuesday, April 1, 2014 6:23 AM

*** AUSTRALIA-Radio Australia 1200 on 25735. Nice to hear 11 meters open. Strong signal with no fading almost sounds local. First heard at 1000. Gone by 1300 when 11740 is best here. Is the 11 meter XMTR really only running 10 kw? BBC 11 meters skips over here. Tangier VOA outlet (25880) the only other 11 meter BC station heard. (Brock Whaley, Ireland. April 1)

*** CANADA-CHNX, Halifax 6130. Heard a few words in English including iHNSî the calls of the AM station it relays during a short modulation break from Radio Norway. Very weak at 0100. (Brock Whaley, Ireland. April 1)

*** CUBA-Something odd here. COBC relay of AM CMBC. Out of band on 9362 and drifting. iRadio Progresso La Onda de la Alegriaî announcements and Latin music as usual up to 0600. Then a loud hum and woman who seemed to be on a telephone reciting numbers in Spanish over and over. This lasted until 0612, then silence for a minute, and someone yelling iArnie, Arnieî over the same phone line before carrier cut at 0614. (Brock Whaley, Ireland. April 1)

*** ECUADOR-HCJB Quito. Good on 15115 at 1510 with iMorning in the Mountains.î Announcer asked for reception reports and mentioned QSL cards. Told DX listeners, iLet your heart be a dipole to receive the love of the lord.î No mention of what frequency the lord is on. (Brock Whaley, Ireland. April 1)

*** EGYPT-Radio Cairo 11915. 2140. Very low modulation with a hum much louder than the announcer. Fighting it out with a noise jammer. Why

- bother? Iím sure in the future they will clear this up. (Brock Whaley, Ireland. April 1)
- *** FINLAND-Oulu 433 kc. This oddball frequency heard at 0545 with church bells and preaching in what I presume is Finnish. // Much stronger 245 and 6120. Sloppy CW QRM from marine station MRT. (Brock Whaley, Ireland. April 1)
- *** GERMANY EAST- Berlin, Deutchlandsender on 185 puts a nasty het on the Europe 1 station on 182 kc. Serious sounding male in German // 6115, but sw suffers from 6110 BBC WS slop all evening.1900. (Brock Whaley, Ireland. April 1)
- *** GERMANY WEST-VOA Munich. The 173 kc long wave transmitter is rock solid daytime, but mixes with Moscow near local sunset. Nice to hear Charlie Parker on iMusic U.S.A.î with a signal that doesnít fade. 1815. (Brock Whaley, Ireland. April 1)
- *** HAWAII-At last, much wanted VOA heard at 0900 sign on 9650. Typical iColumbia the Gem of the Oceanî repeated before ID that mentioned the Honolulu relay. Then news in special English. Poor to very poor. (Brock Whaley, Ireland. April 1)
- *** INTERNATIONAL WATERS-One side of a radiotelephone call heard on 2450. Mentions of the trawler ëChampionî and caller says he will soon have enough quid to buy an Austin Healy. Looked for the coast station side of the call but no luck. Call ended at 2118, and then someone yelling in French could be heard. (Brock Whaley, Ireland. April 1)
- *** ITALY- Audio in Italian heard during an e-skip opening. Sounded like a cartoon. This would be channel iA.î Picture was a mess on my channel 4. Wish I had a multi-standard set. My 405 line PYE has am sound of course. Had to really twist the fine tuning knob to clear this up, as it was FM audio and outside my sets normal tuning. 59.25 mc. 1710. (Brock Whaley, Ireland. April 1)
- *** KOREA NORTH-I can confirm they are on in English at 0030 on reported 6250. Wobbly signal when I turn the BFO on. Fair with RTTY Ute QRM. News cast by male followed by choral music announced as iThe Sweet Smell of Compost Fills My Nose with Farmland Victory.î (Brock Whaley, Ireland. April 1)
- *** LIBERIA-ELWA, Monrovia. Fair on 11845 at 0212 with weekly English broadcast. American preacher claims that Jesus will free Russia from communism in our lifetime. And people donate to this rubbish? (Brock Whaley, Ireland. April 1)
- *** SWAN ISLAND-Radio Swan, 6000. Male ranting in Spanish at 0420

followed by guitar instrumental. Heard iRadio Swan, la Voz Internacionalî at 0428 before open carrier and IS from Belgium appeared with huge signal. (Brock Whaley, Ireland. April 1)

*** U.S.A.-AFRTS via WBOU New Jersey 2200 with iThe World Tonighti Douglas Edwards CBS domestic newscast. Very good on 21650 and 17780, but less fading on 13 meters. (Brock Whaley, Ireland. April 1)

*** U.S.A.-WRUL, Boston with iThe World from New Yorkî 1945. Excellent as always on 17750 // 15385. Talk on the subway system. (Brock Whaley, Ireland. April 1)

*** U.S.A.-New York? A.T. &T. voice mirror heard on 10160u. iThis station is located near New York Cityî followed by a series of tones. Good. Noted in passing 1t 1815. (Brock Whaley, Ireland. April 1)

*** U.S.S.R.-Tashkent 11925. 1400 iThis is Radio Tashkent Callingî into news by accented male, followed at 1405 by female talk on harvesting. Nasty spillover from noise jammer on 11930 used by RFE. Tuned out due to boredom. (Brock Whaley, Ireland. April 1)

*** VENEZUELA-Caracas. Radio Rumbos 4970. 0230 very good and steady with up-tempo Latin music and a gong between records. In Spanish but ads heard for Texaco and Lucky Strike. Heavy reverb on the Lucky Strike commercial with the brand repeated over and over. (Brock Whaley, Ireland. April 1)

*** UNID-218 kc. Loud test tones and open carrier heard here the last couple of evenings. Noted at 0100 but gone by Norway sign on at 0530. New Norway transmitter (itís about 3 dB louder than NRK), or someone else? (Brock Whaley, Ireland. April 1)

Brock, nice findings, you use excellent equipment. Wait 30seconds and hear the report about Spaghetti corps at http://www.youtube.com/watch?v=27ugSKW4-QQ http://news.bbc.co.uk/onthisday/hi/dates/stories/april/1/newsid_2819000/2819261.stm (Wolfgang B_schel, ibid.)

Nice catches, Brock. If only! Presumably you have the new Galactic SDR and Ultra Periodic that can retrieve ancient signals from deep space? (Ray Robinson, ibid.)

Wonderful loggings, Brock, and reassuring to see the Far Moon Annual Reflector has not suffered from the recent budget cuts! Free the Glutens! (Tony Ward (VE3NO) NYAA Starfest, Whitby, ON, ibid.)

Digital Radio Mondialeô (DRM) DEMONSTRATES ITS VERSATILITY AT GENERAL ASSEMBLY HELD AT THE BBC IN LONDON THIS MONTH

DRM on all bands received on USB sticks, tablets, desk top receivers, as well as integrated with social media could be experienced during the the first day of the General Assembly of the DRM Consortium (March 26th) at the New Broadcasting House, BBC Headquarters in central London. The event was launched in the iconic BBC Radio Theatre by the Chief Operating Officer of the BBC World Service and Global News. Under the title iDRM in Actionî, the Consortium used this opportunity to showcase the many excellent benefits of the DRM standard while experts from around the world highlighted the progress DRM made around the world.

In the first key sessions Indian contributors including broadcasters and receiver manufacturers updated the audience on the digital rollout in India. Then Brazilian experts gave participants an in-depth insight into Brazilís digital radio contrasts and the support for DRM coming from the industry, community stations and other stakeholders.

To prove that digital radio is iradio plusî Consortium member companies invited delegates to experience practically DRM alongside the transmission chain from studio to listener. BBC (UK); Babcock International (UK); Fraunhofer IIS (Germany); Digidia (France); Radio Haugaland (Norway); BT Broadcast Transmitters (Brazil); Orbisonic (Brazil); NXP (The Netherlands) and Rfmondial (Germany) showed the latest equipment and applications for DRM.

On the 27th the DRM Consortium members endorsed the full set of past activities and the strategy for the next year. They also elected the new Steering Board of the Consortium welcoming to it new members like BT Transmitters (Brazil), Thomson Broadcast (France), and Gates Air (formerly Harris Broadcast, USA). Ruxandra Obreja was re-elected as DRM Consortium Chairman. iThis was the best, most intense and most encouraging General Assembly of the past years, said Ruxandra Obreja.î

The Consortium is stronger than ever and ready to face the many challenges of its key target markets. It was gratifying to have delegates from India, Brazil, Germany, Nigeria, Turkey, Malaysia, Switzerland, Sweden and other countries contribute, network and reaffirm the strength of DRM globally.î

The next big event where the DRM Consortium will hold a targeted workshop is Digital Radio Broadcasting Summit- Africa in Cape Town, South Africa (23rd April). (Press Release via Alokesh Gupta, March 27, via Drita «iÁo, DXLD)

RADIO EQUIPMENT FORUM

ETON SATELLIT

Hi Glenn, In the latest DX LISTENING DIGEST 14-13, March 26, 2014, under the section entitled BEGINNER'S CLASSROOM FOR APRIL 2014: Recent Shortwave Portable Receivers, I noted mention of the ETON SATELLIT.

Since last December, Eton Corporation has listed it on their web site as "coming soon," and continues to do so. They also list an MSRP as \$229.99 USD. However, the latest Universal Radio online catalog now lists availability as Summer 2014. Originally, it was scheduled to be released in Spring 2014. Joe, do you have any updates on this product? Has Eton run into production delays? 73's, (Ed Insinger, Summit, NJ, March 30, DX LISTENING DIGEST)

YOUTUBE REVIEW OF PL-880 AND COMPARISONS WITH OTHER RADIOS

YouTube producer Tom Stiles in Florida (hamrad88) has posted several videos reviewing and showing features of the Tecsun PL-880 and comparing it to other models of radios. I think they would be useful to those considering a radio purchase, although the videos could have used some editing to make them briefer.

Anyway, "Tom's Radio Room Show" recent YouTube video postings include:

TRRS #0245 - Tecsun PL-880 Review - Features [24:08] https://www.youtube.com/watch?v=2mu-jgFIctw

TRRS #0246 - Tecsun PL-880 Shortwave Radio - Hidden Features [12:49] https://www.youtube.com/watch?v=MqYYxysXyI8

TRRS #0247 - Tecsun PL-880 Shortwave Radio Reception Testing [20:17] https://www.youtube.com/watch?v=qYc4cF33yG0

TRRS #0248 - Grundig 750 & Tecsun PL-880 Comparison [19:06] https://www.youtube.com/watch?v=nfbuFYLU8F8

TRRS #0259 - Tecsun PL-880 AM Sync Detector Testing [7:40] https://www.youtube.com/watch?v=NDvOGZWA2-0&list=UULVm5STfCi4fYim73JIKClA

TRRS #0260 - Tecsun PL-880 Mystery Keypad [3:25] https://www.youtube.com/watch?v=HEcsOdLJwnw&list=UULVm5STfCi4fYim73JIKClA

TRRS #0261 - Tecson PL-880 SSB Tuning Test [8:03] https://www.youtube.com/watch?v=qJh_fVHEdvw&list=UULVm5STfCi4fYim73JIKClA

TRRS #0264 - Grundig 750, Tecsun PL-880, Sangean ATS-909x [17:16] https://www.youtube.com/watch?v=U01X2S6BDq8&list=UULVm5STfCi4fYim73JIKClA

TRRS #0265 - Tecsun PL-880, Sangean ATS-909x w/Loop Antenna [8:44] https://www.youtube.com/watch?v=noyTzW3PrkA&list=UULVm5STfCi4fYim73JIKClA (via Curt Schwarzwalder, March 29, TecsunPL-880 yg via DXLD)

ELAD FDM-S2

I posted some notes about my new receiver Elad FDM-S2 with few tips made with it:

http://air-radiorama.blogspot.it/2014/03/il-nuovo-rx-elad-fdm-s2-in-azione.html
http://radiodxinfo.blogspot.it/

73 (Giampiero Bernardini, dxldyg via DX LISTENING DIGEST)

BLETCHLEY PARK CODE-BREAKER JERRY ROBERTS DIES, AGED 93 Southgate March 27, 2014

BBC News reports that Raymond 'Jerry' Roberts - one of the last of a top World War Two code-breaking team at Bletchley Park - has died, aged 93, following a short illness. Captain Roberts, from Liphook in Hampshire, was part of a group that cracked the German High Command's Tunny code at the British listening post. Their decrypts made it possible to read Hitler's own messages during the war. The team is credited with helping to shorten the war by at least two years. Read the full BBC News story at:

http://www.bbc.co.uk/news/uk-26759034
(via Mike Terry, dxldyg via DXLD)

PROPAGATION

+++++++++

[harmonics] HILLTOPPING LOGS 28/3/14: THE LOW BIT

24865, Brazilian CBers in LSB 1613 ut 24885, Brazilian CBers in LSB 1613 ut

28785, Russian Taxi 1606 ut 28835, Russian Taxi 1606 ut 28875, Russian Taxi 1606 ut

29140, Voice of Vietnam, Hanoi 1440 ut 4 x 7285 [WORLD OF RADIO 1715]

29575, Greek pirate broadcaster, continuous music, tune in 1551, sign-off 1604 (I checked 5915, channel killed by DRM til 1600, then dominated by weird signal which sounded like a faulty CD player or a

song that had been digitally time-stretched to crazy extremes)

29712.5, Chinese Fisherman, unknown location, good levels 1430 UT

Icom IC-7000 ñ (Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, harmonics yg via DXLD)

HILLTOPPING AT AXE EDGE, DERBYSHIRE 30/3/14

28140, Russian Vocoder, Nizhny Tagil? 1220 ut 28150, unid language LSB, no roger beeps 1220 ut 29005, Russian Taxi YL, Excellent Levels 1305 ut 29400, Buoy, Fire Island NY 1524 ut 29450, Buoy MRC 1524 ut [Morocco? How he know?]

29460, CNR 2 (3 x 9820), comedy with whacky noises - Splat! boing! and the least convincing canned laughter ever! Excellent peaks S9 but in decline by 1254 ut; 2nd Harmonic heard weakly on 19640. fundamental never better than poor.

30925, Unid BC Harmonic fading out 1503 ut, too weak to say if // 6185 kHz Italian \tilde{n} (Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, harmonics yg via DXLD)

X-FLARE PRODUCES 'MAGNETIC CROCHET' Space Weather News for March 30, 2014 http://spaceweather.com/

X-FLARE: The magnetic canopy of sunspot AR2017 erupted yesterday, March 29th, producing an impulsive X1-class solar flare. Ionizing radiation from the flare produced electrical currents in Earth's upper atmosphere and a ripple in Earth's magnetic field detected by magnetometers across the dayside of our planet. Read more about this rare "magnetic crochet" and the possibility of more X-flares this weekend on today's edition of http://spaceweather.com/

SOLAR FLARE ALERTS: Would you like a call the next time the sun erupts? X-flare alerts are available from http://spaceweathertext.com/ (text) and http://spaceweatherphone.com/ (voice). (via Mike Terry, dxldyg via DXLD)

IMPULSIVE SOLAR FLARE SCRAMBLES RADIO SIGNALS

On Saturday, March 29th, the magnetic canopy of sunspot AR2017 erupted, producing a brief but intense X1-class solar flare. A flash of extreme UV radiation sent waves of ionization rippling through Earth's upper atmosphere and disturbed the normal propagation of terrestrial radio transmissions. Radio engineer Stan Nelson of

Roswell, NM, was monitoring WWV at 20 MHz when the signal wobbled then disappeared entirely for several minutes:

"The Doppler shift of the WWV signal (the 'wobble', just before the blackout) was nearly 12 Hz, the most I have ever seen," says Nelson.

The flare not only blacked out radio signals, but also produced some radio signals of its own. \hdots

http://spaceweather.com via Dario Monferini, playdx yg via DXLD)

see also:

http://www.arrl.org/news/solar-flare-causes-march-29-radio-blackout-minorgeomagnetic-storm-expected-april-2 (via Mike Terry, dxldyg via DXLD)

P.I.G. Bulletin 140330

SOLAR & GEOMAGNETIC ACTIVITY FORECAST FOR PERIOD MARCH 31 - APRIL 22

Solar activity will continue to fluctuate at solar flux 135 - 165 s.f.u. during next few weeks. A common occurrence of C class flares as well as occasionally some M clas flares is expected, while X class flares are exceptionally expected.

quiet on April 5 - 7, 12, 16, 22 mostly quiet on March 29 - 30, April 9, 14 - 15, 18 - 19 quiet to unsettled on March 31, April 4, 10 - 11, 13 quiet to active on March 28, April 1, 3, 8, 17, 20 - 21 active to disturbed on April 2

Amplification of the solar wind is expected on April 1 - 2, (8, 11,) 13 - 14, 20 - 21.

Remarks:

- Reliability of predictions is temporarily reduced with respect to significant changes in the configuration of active regions, which indeed is in the cycle peak nothing unusual.
- Parenthesis means lower probability of activity enhancement.
- As it was expected before, we are experiencing solar cycle secondary maximum at present, probably a bit higher than the primary one
- F. K. Janda, OK1HH, Czech Propagation Interest Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: ok1hh(at)rsys.cz (via Dario Monferini, DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2014 Mar 31 0422 UTC

Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction

```
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/weekly.html
#
# Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 24 - 30 March 2014
```

An X1/2b flare (R3 radio blackout) on Saturday, at 29/1748 UTC, brought solar activity to high levels for the week. Region 2017 (N10, L=143, class/area=Dsi/160 on 27 Mar) had evolved from a simple beta to a beta-delta spot the day before. By the 29th it had grown to a beta-gamma-delta magnetic configuration. The X-flare it produced was accompanied by several radio emissions including a Castelli-U signature with 110,000 sfu on 245 MHz, a 360 sfu Tenflare at 29/1746 UTC, and a Type II sweep at 28/1753 UTC. An assymetrical halo coronal mass ejection (CME) was associated with the event and visible in LASCO/C2 coronagraph imagery beginning at 29/1812 UTC. Analysis of SOHO and STEREO coronagraph images suggested this CME was moving at 558 km/s with most ejecta directed north of the ecliptic.

On Friday, Region 2017 produced an M2/Sn flare at 28/1918 UTC associated with a Type II sweep at 28/1918 UTC (528 km/s). The speed obtained through analysis of coronagraph imagery was consistent with the Type II estimate. Another M2/1n flare was observed from this region at 28/2351 UTC. It was also associated wth a Type II sweep at 28/2350 UTC (857 km/s). Analysis of SOHO and STEREO coronagraph imagery suggested the CME was moving at approximately 600 km/s.

Finally, Region 2017 produced an M2/1n flare on Saturday at 30/1155 UTC accompanied by a Type II sweep at 30/1152 UTC (879 km/s). Analysis of SOHO and STEREO coronagraph imagery suggested the CME was moving at approximately 500 km/s. Region 2014 (S15, L=168, class/area=Ehi/290 on 27 Mar) was the largest of the 12 regions on the disk during the week, and was responsible for seven C-class events. Region 2010 (S13, L=203, class/area=Dac/230) was the second largest region on the disk and responsible for 12 C-class events, second only to Region 2017 in productivity.

No proton events were observed at geosynchronous orbit. However, the greater than 10 MeV proton flux at geosynchronous orbit was enhanced following the X1/2b flare on 29 March and reached a peak of 3.2 pfu at 29/2230 UTC. The flux was returning to normal levels at the time of this report.

The greater than 2 MeV electron flux at geosynchronous orbit was at normal levels all week.

Geomagnetic field activity remained at mostly quiet to unsettled levels during the week. The exception was a couple of active periods early on 26 March. A shock observed in ACE SWEPAM data at 25/1925 UTC announced the arrival of the 23 Mar CME. Solar wind speed increased from approximately 375 km/s to 500 km/s and the total field was enhanced from +2 nT to a maximum value of +13 nT. The Bz component turned southward following the arrival with a maximum southward deflection of -10 nT at 25/1938 UTC, and then became variable in the +9/-8 nT range. Solar wind speed reached a maximum of 554 km/s at 26/0049 UTC before decreasing to end of period values near 410 km/s. A geomagnetic sudden impulse was subsequently observed at the Hartland magnetometer (23 nT) at 25/2009 UTC. Unsettled conditions ensued from 25/1800-2400 UTC while active conditions (Below G1-Minor) occurred during the 26/0000-0300 UTC and 26/0600-0900 UTC periods. Later in the week, a rare geomagnetic crochet was observed - a minor nT deviation (17 nT at Boulder) in the H-traces of the magnetometers which were in the sunlit portion of Earth during the X-flare on 29 March described earlier.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 31 MARCH - 26 APRIL 2014

Solar activity is expected to be low with moderate events likely through the forecast period.

There is a slight chance the greater than 10 MeV proton flux will exceed 10 pfu during the first week of the forecast period as Region 2017 rotates around the west limb.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal levels through the forecast period.

The geomagnetic field is expected to be at unsettled to active levels on 1-3 April, with minor storm periods possible on 2 April in response to the arrival of the several CMEs described above. The remainder of the forecast period should see mostly quiet to unsettled conditions in the absence of any new transient features.

```
:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2014 Mar 31 0423 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
#
       27-day Space Weather Outlook Table
#
                 Issued 2014-03-31
#
#
   UTC
            Radio Flux
                          Planetary Largest
```

# Date 1 2014 Mar 31	0.7 cm 145	A Index 5	Kp Index 2
2014 Mar 31 2014 Apr 01	145	12	4
2014 Apr 01 2014 Apr 02	140	28	5
2014 Apr 02 2014 Apr 03	140	10	4
2014 Apr 04	140	5	2
2014 Apr 05	140	5	2
2014 Apr 06	135	8	3
2014 Apr 07	140	8	3
2014 Apr 08	140	5	2
2014 Apr 09	140	8	3
2014 Apr 10	140	5	2
2014 Apr 11	140	5	2
2014 Apr 12	135	5	2
2014 Apr 13	135	5	2
2014 Apr 14	140	5	2
2014 Apr 15	145	5	2
2014 Apr 16	150	5	2
2014 Apr 17	150	8	3
2014 Apr 18	150	8	3
2014 Apr 19	155	8	3
2014 Apr 20	155	5	2
2014 Apr 21	155	5	2
2014 Apr 22	155	5	2
2014 Apr 23	145	8	3
2014 Apr 24	145	8	3
2014 Apr 25	145	8	3
2014 Apr 26	145	5	2
(SWPC via WORLD	OF RADIO	1715, DXLD)	<i>1F1F1F</i>